

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

GSO

27. PAYMENT WILL BE MADE BY

**Contracting Officer,
SGSO-Procurement & Contracting Office
U.S. Consulate , Plot No 3-5, New TPX,
Mai Kolachi Road, Karachi**

**Financial Management Section (FMO)
U.S. Consulate , Plot No 3-5, New TPX
Mai Kolachi Road, Karachi**

CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE

28. NEGOTIATED AGREEMENT (Contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration slated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, 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 offer on this solicitation is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary.

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

BY

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REQUEST FOR QUOTATIONS - CONSTRUCTION

A. PRICE

The project is described as “**Replacement of Roof of Ranger and UGM Office**”.

”. 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)	
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- Value Added Tax (VAT). Value Added Tax (VAT) is not applicable to this contract and shall not be included in the CLIN rates or Invoices because it is not levied in Pakistan.

B. SCOPE OF WORK

The US Consulate General Karachi requires services of a qualified contractor for Electric, Plumbing and AC repair work for **Replacement of Roof of Ranger and UGM Office**. The contractor shall provide labor, material, equipment, and supervision to complete the requirements in this statement of work (SOW). Contractors shall visit site prior to submit the quotation; to evaluate the current condition of the site.

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.

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 **Ten (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 **Fifteen (15)** calendar days for the entire project after issuance of Notice to Proceed.

The time stated for completion shall include final cleanup of the premises and 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 **PKR10,000.00** 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 "Ten (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 revise 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 0800 – 1700 hours from Monday through Sunday. 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 **US Consulate General, Karachi** 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		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	N/A	COR
Section D. Request for Final Acceptance	1	5 days before inspection	COR
Construction Accident Prevention Plan (CAPP)	1	10 days after award	COR
Material manufacturer's product data sheets and Material Safety Data Sheets (MSDS)	1	5 days before the start of the work.	COR

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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 act 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 Facilities Engineer, US Consulate General, Karachi.

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 based on 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 days period identified in FAR 52.232-27(a)(1)(i)(A) is hereby changed to 30 days.

Financial Management Officer, U.S Consulate General – Plot 3-5, New TPX Area. MT Khan Road, Karachi.
Invoices can also be sent through email at:
KarachiFMCIInvoices@state.gov KarachiFMCIInquiries@state.gov

The Contractor shall show Value Added Tax (VAT) as a separate item on invoices submitted for payment.

G. SPECIAL REQUIREMENTS

G.1.0 PERFORMANCE/PAYMENT PROTECTION - The Contractor shall furnish some form of payment protection as described in 52.228-13 in the amount of 20% of the contract price.

G.1.1 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

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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.

G.1.2 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.

G.1.3 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.

G.2.0 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.2.1 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 PKR	
Per Occurrence	50,000 PKR
Cumulative	250,000 PKR
(2) PROPERTY DAMAGE, ON OR OFF THE SITE, IN PKR	
Per Occurrence	50,000 PKR
Cumulative	250,000 PKR

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 may take 14 days to perform. For each individual the list shall include:

- Full Name
- Place and Date of Birth
- Current Address
- Identification number
- Copy of Valid Computerized National Identity Card issued by GOP
- NADRA verification of CNIC

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.

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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 [https://www.ecfr.gov/cgi-bin/text-idx?SID=2e978208d0d2aa44fb9502725ecac4e5&mc=true&tpl=/ecfrbrowse/Title48/48chapter6.t](https://www.ecfr.gov/cgi-bin/text-idx?SID=2e978208d0d2aa44fb9502725ecac4e5&mc=true&tpl=/ecfrbrowse/Title48/48chapter6.tpl) 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 (OCT 2018)
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (OCT 2018)
52.204-18	COMMERCIAL AND GOVERNMENT ENTITY CODE MAINTENANCE (OCT 2018)
52.204-19	INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS (DEC 2014)
52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED OR PROPOSED FOR DEBARMENT (OCT 2015)
52.209-9	UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS (JUL 2013)
52.213-4	TERMS AND CONDITIONS-SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) (OCT 2018)
52.216-7	ALLOWABLE COST AND PAYMENT (JUN 2013)

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- 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997)
- 52.222-19 CHILD LABOR – COOPERATION WITH AUTHORITIES AND REMEDIES (JAN 2018)
- 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)

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- 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 (OCT 2018)
- 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)
- 52.236-13 ACCIDENT PREVENTION (NOV 1991)
- 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)

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- 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 (AUG 2018)

- 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)

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.

(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.

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office.

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 ADDITIONAL SAFETY MEASURES (OCT 2017)

In addition to the safety/accident prevention requirements of FAR 52.236-13, Accident Prevention Alternate I, the contractor shall comply with the following additional safety measures.

(a) *High Risk Activities.* If the project contains any of the following high risk activities, the contractor shall follow the section in the latest edition, as of the date of the solicitation, of the U.S. Army Corps of Engineers Safety and Health manual, EM 385-1-1, that corresponds to the high risk activity. Before work may proceed, the contractor must obtain approval from the COR of the written safety plan required by FAR 52.236-13, Accident Prevention Alternate I (see paragraph (f) below), containing specific hazard mitigation and control techniques.

- (1) Scaffolding.
- (2) Work at heights above 1.8 meters.
- (3) Trenching or other excavation greater than one (1) meter in depth.
- (4) Earth-moving equipment and other large vehicles.
- (5) Cranes and rigging.
- (6) Welding or cutting and other hot work.
- (7) Partial or total demolition of a structure.
- (8) 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;
- (9) 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.);

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office.

I. LIST OF ATTACHMENTS

(10) 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

(11) Hazardous noise levels as required in EM 385-1 Section 5B or local standards if more restrictive.

(b) *Safety and Health Requirements.* The contractor and all subcontractors shall comply with the latest edition of the U.S. Army Corps of Engineers Safety and Health manual EM 385-1-1, or OSHA 29 CFR parts 1910 or 1926 if no EM 385-1-1 requirements are applicable, and the accepted contractor's written safety program.

(c) *Mishap Reporting.* The contractor is required to report **immediately** all mishaps to the COR and the contracting officer. A "mishap" is any event causing injury, disease or illness, death, material loss or property damage, or incident causing environmental contamination. The mishap reporting requirement shall include fires, explosions, hazardous materials contamination, and other similar incidents that may threaten people, property, and equipment.

(d) *Records.* The contractor shall maintain an accurate record on all mishaps 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.

(e) *Subcontracts.* The contractor shall insert this clause, including this paragraph (e), with appropriate changes in the designation of the parties, in subcontracts.

(f) *Written program.* The plan required by paragraph (f)(1) of the clause entitled "Accident Prevention Alternate I" shall be known as the Site Safety and Health Plan (SSHP) and shall address any activities listed in paragraph (a) of this clause, or as otherwise required by the contracting officer/COR.

(1) The SSHP shall be submitted at least 10 working days prior to commencing any activity at the site.

(2) The plan must address developing activity hazard analyses (AHAs) for specific tasks. The AHAs shall define the activities being performed and identify the work sequences, the specific anticipated hazards, site conditions, equipment, materials, and the control measures to be implemented to eliminate or reduce each hazard to an acceptable level of risk. Work shall not begin until the AHA for the work activity has been accepted by the COR and discussed with all engaged in the activity, including the Contractor, subcontractor(s), and Government on-site representatives.

(3) The names of the Competent/Qualified Person(s) required for a particular activity (for example, excavations, scaffolding, fall protection, other activities as specified by EM 385-1-1) shall be identified and included in the AHA. Proof of their competency/qualification shall be submitted to the contracting officer or COR for acceptance prior to the start of that work activity. The AHA shall be reviewed and modified as necessary to address changing site conditions, operations, or change of competent/qualified person(s).

I. LIST OF ATTACHMENTS

(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)

ATTACHMENT NUMBER	DESCRIPTION OF ATTACHMENT	NUMBER OF PAGES
Attachment 1	Sample Bank Letter of Guaranty	1
Attachment 2	Breakdown of Price by Divisions of Specifications	1
Attachment 3	SOW	3

J. QUOTATION INFORMATION

The Offeror shall include Defense Base Act (DBA) insurance premium costs covering employees. The offeror may obtain DBA insurance directly from any Department of Labor approved providers at the DOL website at <http://www.dol.gov/owcp/dlhwc/lscarrier.htm>

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 1442 including a completed Attachment 2, "BREAKDOWN OF PROPOSAL PRICE BY DIVISIONS OF SPECIFICATIONS	01
II	Performance schedule in the form of a "bar chart" and Business Management/Technical Proposal	03

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

RFQ#19PK40-21-Q-5015
CONTRACTING OFFICER
GSO-PROCUREMENT & CONTRACTING UNIT
U.S. CONSULATE GENERAL, MT KHAN ROAD, KARACHI.
If courier service is not operative in the country email to: krcprocurementcontracting@state.gov

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 **June 8, 2021 at 11:00 a.m.**

(c) Address will be communicated later to interested companies via reply to their expression of interest through email to below stated addresses.

(d) Maximum of one person from one firm may participate in the site visit/ pre-proposal conference. Interested offerors must provide with full name of participant(s) (as written on NIC), NIC number, vehicle reg number, make model and color. Offerors interested in attending must e-mail on or before May 02, 2021 on the following email address,

krcprocurementcontracting@state.gov

D. MAGNITUDE OF CONSTRUCTION PROJECT

It is anticipated that the range in price of this contract will be: Between PKR 8'000'000 and PKR 9'000'000.00

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>
52.204-7	SYSTEM FOR AWARD MANAGEMENT (OCT 2018)
52.204-16	COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING (JUL 2016)
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.

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

(c) otherwise due under the contract.

(d) 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 (31 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.

(e) 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 instrumentality of the Federal Government.

(f) Type of Organization.

- Sole Proprietorship.
- Partnership.
- Corporate Entity (not tax exempt).
- Corporate Entity (tax exempt).
- Government Entity (Federal, State or local);
- Foreign Government.
- International organization per 26 CFR 1.6049-4.
- Other _____.

(g) 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)

52.204-8 Annual Representations and Certifications (OCT 2018)

(a) (1) The North American Industry classification System (NAICS) code for this acquisition is _____ *[insert NAICS code]*.

(2) The small business size standard is _____ *[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 itself manufacture, is 500 employees.

(b) (1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7, System for Award Management, is not included in this solicitation, and the Offeror has an active registration in the System for Award Management (SAM), the Offeror may choose to use paragraph (d) 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 (d) applies.

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

(c) (1) The following representations or certifications in SAM are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless—

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

(ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed \$250,000.

(iii) 52.203-18, Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements or Statements—Representation. This provision applies to all solicitations.

(iv) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.

(v) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that—

(A) Are not set aside for small business concerns.

(B) Exceed the simplified acquisition threshold; and

(C) Are for contracts that will be performed in the United States or its outlying areas.

(vi) 52.209-2, Prohibition on Contracting with Inverted Domestic Corporations—Representation.

(vii) 52.209-5; Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.

(viii) 52.209-11, Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law. This provision applies to all solicitations.

(ix) 52.214-14, Place of Performance--Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

(x) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.

(xi) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.

(A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.

(B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.

(xii) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.

(xiii) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.

(xiv) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.

(xv) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.

(xvi) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA-designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.

(xvii) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA-designated items.

(xviii) 52.223-22, Public Disclosure of Greenhouse Gas Emissions and Reduction Goals—Representation. This provision applies to solicitations that include the clause at 52.204-7.

(xix) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.

(xx) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225-3.

(A) If the acquisition value is less than \$25,000, the basic provision applies.

(B) If the acquisition value is \$25,000 or more but is less than \$50,000, the provision with its Alternate I applies.

(C) If the acquisition value is \$50,000 or more but is less than \$80,317, the provision with its Alternate II applies.

(D) If the acquisition value is \$80,317 or more but is less than \$100,000, the provision with its Alternate III applies.

(xxi) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xxii) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan-Certification. This provision applies to all solicitations.

(xxiii) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran—Representation and Certification. This provision applies to all solicitations.

(xxiv) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions.

(2) The following representations or certifications are applicable as indicated by the Contracting Officer:

[Contracting Officer check as appropriate.]

____(i) 52.204-17, Ownership or Control of Offeror.

____(ii) 52.204-20, Predecessor of Offeror.

____(iii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

____(iv) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Certification.

____(v) 52.222-52 Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Certification.

____(vi) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPA-Designated Products (Alternate I only).

____(vii) 52.227-6, Royalty Information.

____(A) Basic.

____(B) Alternate I.

____(viii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The Offeror has completed the annual representations and certifications electronically in SAM accessed through <https://www.sam.gov>. After reviewing the SAM information, the Offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision 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 SAM.

(End of Provision)

L.3. 52.225-18 PLACE OF MANUFACTURE (SEPT 2006)

(a) *Definitions.* As used in this clause—

“Manufactured end product” means any end product in Federal Supply Classes (FSC) 1000-9999, except—

- (1) FSC 5510, Lumber and Related Basic Wood Materials.
- (2) Federal Supply Group (FSG) 87, Agricultural Supplies.
- (3) FSG 88, Live Animals.
- (4) FSG 89, Food and Related Consumables.
- (5) FSC 9410, Crude Grades of Plant Materials.
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible.
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products.
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

“Place of manufacture” means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly—

- (1) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
- (2) Outside the United States.

(End of provision)

L.4 AUTHORIZED CONTRACTOR ADMINISTRATOR

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:
Telephone Number:
Address:

L.5 52.225-20 PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN – CERTIFICATION (AUG 2009)

(a) *Definitions.* As used in this provision—

“Business operations” means engaging in commerce in any form, including by acquiring, developing, maintaining, owning, selling, possessing, leasing, or operating equipment, facilities, personnel, products, services, personal property, real property, or any other apparatus of business or commerce.

“Marginalized populations of Sudan” means—

- (1) Adversely affected groups in regions authorized to receive assistance under section 8(c) of the Darfur Peace and Accountability Act (Pub. L. 109-344) (50 U.S.C. 1701 note); and
- (2) Marginalized areas in Northern Sudan described in section 4(9) of such Act.

“Restricted business operations” means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person conducting the business can demonstrate—

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
- (3) Consist of providing goods or services to marginalized populations of Sudan;
- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
- (5) Consist of providing goods or services that are used only to promote health or education; or
- (6) Have been voluntarily suspended.

(b) *Certification*. By submission of its offer, the offeror certifies that it does not conduct any restricted business operations in Sudan.

(End of provision)

L.6. 52.209-2 PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS REPRESENTATION (NOV 2015)

(a) *Definitions*. “Inverted domestic corporation” and “subsidiary” have the meaning given in the clause of this contract entitled Prohibition on Contracting with Inverted Domestic Corporations (52.209-10).

(b) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.

(c) *Representation*. The Offeror represents that.

(1) It is, is not an inverted domestic corporation; and

(2) It is, is not a subsidiary of an inverted domestic corporation.

(End of provision)

ATTACHMENT #1 - SAMPLE LETTER OF BANK GUARANTY

Place []

Date []

Contracting Officer
U.S. Consulate General
Plot 3-5, New TPX Area, MT Khan Road
Karachi

Letter of Guaranty No. _____

SUBJECT: Performance and Guaranty

The Undersigned, acting as the duly authorized representative of the bank, declares that the bank hereby guarantees to make payment to the Contracting Officer by check made payable to the Treasurer of the United States, immediately upon notice, after receipt of a simple written request from the Contracting Officer, immediately and entirely without any need for the Contracting Officer to protest or take any legal action or obtain the prior consent of the Contractor to show any other proof, action, or decision by an other authority, up to the sum of **[amount equal to 20% of the contract price in U.S. dollars during the period ending with the date of final acceptance and 10% of the contract price during contract guaranty period]**, which represents the deposit required of the Contractor to guarantee fulfillment of his obligations for the satisfactory, complete, and timely performance of the said contract **[contract number]** for **[description of work]** at **[location of work]** in strict compliance with the terms, conditions and specifications of said contract, entered into between the Government and **[name of contractor]** of **[address of contractor]** on **[contract date]**, plus legal charges of 10% per annum on the amount called due, calculated on the sixth day following receipt of the Contracting Officer's written request until the date of payment.

The undersigned agrees and consents that said contract may be modified by Change Order or Supplemental Agreement affecting the validity of the guaranty provided, however, that the amount of this guaranty shall remain unchanged.

The undersigned agrees and consents that the Contracting Officer may make repeated partial demands on the guaranty up to the total amount of this guaranty, and the bank will promptly honor each individual demand.

This letter of guaranty shall remain in effect until 3 months after completion of the guaranty period of Contract requirement.

Depository Institution: [name] _____

Address: _____

Representatives: _____

Location: _____

State of Inc.: _____

Corporate Seal: _____

Certificate of Authority is attached evidencing authority of the signer to bind the bank to this document.

ATTACHMENT #2 - 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: _____

[*Note to Contracting Officer: identify currency*]

Allowance Items:

PROPOSAL PRICE: _____

TOTAL: [*Note to Contracting Officer: identify currency*]

Alternates (list separately; do not total):

Offeror: _____ **Date** _____



U.S. CONSULATE GENERAL, KARACHI.



U.S. CONSULATE KARACHI, PAKISTAN

STATEMENT OF WORK

For

Police Change Room & Ranger Barracks Metal Roof Replacement

March 2, 2021

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office

SENSITIVE BUT UNCLASSIFIED



U.S. CONSULATE GENERAL, KARACHI.



**ROOF & FAÇADE MANAGEMENT PROGRAM
FACILITY MANAGEMENT
OVERSEAS BUILDINGS OPERATIONS
U.S. DEPARTMENT OF STATE
WASHINGTON DC**

**RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM
Office**

SENSITIVE BUT UNCLASSIFIED



U.S. CONSULATE GENERAL, KARACHI.

**UNITED STATES DEPARTMENT OF STATE POLICE ROOM & RANGER BARRAKS ROOF
REPLACEMENT KARACHI, PAKISTAN**



SECTION C - STATEMENT OF WORK:

SPECIFICATIONS

SECTION 00003 – TABLE of CONTENTS

Division 1

01020 – Summary of Roof Work

01022 – Site Photographs

01535 – Roof Construction Safety

01700 – Project Close-out

Division 2

02072 – Roof Removals and Renovation Work

Division 3 - 6

Not Used

Division 7

07410 – Sheet Metal Roof Panels

Division 8 - 16

Not used

END OF TOC

**RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM
Office**



**UNITED STATES DEPARTMENT OF STATE POLICE ROOM & RANGER
BARRAKS ROOF REPLACEMENT KARACHI, PAKISTAN**

SECTION 01020 - SUMMARY OF ROOF WORK

PART ONE - GENERAL

1.01 SUMMARY:

A. Roof replacement and roof related repairs of the existing Police Change Room Roof & Ranger Barracks Roof. The work includes, but is not limited to, the following:

B. Police Room (1,000 sq. ft.) and Ranger Barracks (4,600 sq. ft.) Roof Systems:

- 1. Removal and disposal of existing metal roof panels, and flashings to wood framing.**
- 2. Any repair and replacement of wood battens, joists, and fascia.**
- 3. Installation of reflective foil faced underlayment.**
- 4. Installation of new concealed seam and clip metal roof panels.**
- 5. Installation of new ridge/hip, and eave flashing**

1.02 SUBMITTALS:

A. Detailed project schedule showing work phasing and proposed daily progress.

B. Applicator's License Certificate: Roofing material manufacturer's agreement indicating date application was approved and expiration date.

C. Shop Drawings of all specific waterproofing details.

D. Material manufacturer's product data sheets, written approval/acceptance of specified tests for project, fastener pattern layout, details, insulation, and all related materials based upon existing site conditions.

**RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM
Office**



E. Manufacturer's warranties that are to be issued upon project completion.

1.03 SUBSTITUTIONS AND PRODUCT OPTIONS:

A. Contractor's Representation: Request for substitution constitutes a representation that Contractor:

1. Has investigated proposed product and determined that it is equal to or superior in all respects to that specified.

2. Shall provide same warranties for substitution as for product specified.

3. Shall coordinate installation of accepted substitution into Work and make such other changes as may be required for Work to be complete in all respects.

4. Waives all claims for additional costs, under his responsibility, related to substitution which subsequently becomes apparent.

5. If substitution is not approved or accepted, Contractor shall furnish specified product.

1.04 QUALITY CONTROL:

A. OBO has the right to inspect and test all services, to the extent practicable at all times and places during the work. OBO may perform full time quality assurance inspections [QAI] and tests during construction to confirm the work is installed according to the Contract Documents.

B. Maintain quality control over suppliers, manufacturers, products, services, site

03.02.2021 SUMMARY OF ROOF WORK 01020 - 2

conditions, and workmanship to produce work of specified quality.

C. Contractor shall be approved by manufacturer to perform the work for the specified guarantee period.

D. The Contractor shall be responsible for the following construction inspections and tests:

1. Roof Manufacturer's Warranty Inspection

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1.05 STORAGE OF MATERIALS:

A. Proper storage of materials is the sole responsibility of Contractor. Protect all materials susceptible to moisture including, but not limited to, all roll goods, insulation, cant strip, wood, and plywood in dry, above ground, watertight storage. Keep all labels intact and legible, clearly showing the product, manufacturer, and other pertinent information.

B. Store materials on site. Cover and protect materials subject to damage by weather, including during transit. Stored materials shall be available for inspection.

C. Store flammable and volatile liquids in sealed containers located a minimum of 20 feet from existing buildings.

D. Liquid products shall be delivered sealed, in original containers. Store roll goods in an upright position.

E. Distribute material, debris, and equipment over the roof deck to avoid damage to the structural deck. Place materials and equipment to be stored on the roof as nearly direct over structural members as can be determined. Secure equipment, material, and debris on the roof to prevent movement by wind or other elements.

1.07 PROJECT PROCEDURES:

A. Owner will occupy premises during entire period of construction for the conduct of normal, daily operations. Cooperate with Owner's Representative in all construction operations to minimize conflict and to facilitate Owner usage.

B. Contractor shall conduct his operations so as to ensure least inconvenience to Owner's operations.

C. Contractor shall take precautions to avoid excessive noise or vibration that would disturb Owner's operations. When directed by Owner, Contractor shall perform certain operations at designated time of day or night in order to minimize disturbance to Owner's operations.

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



D. Contractor shall take all necessary precautions to assure a watertight condition in the operation portion of the building during construction.

PART TWO - PRODUCTS

3.01 PERIOD OF PERFORMANCE:

A. Solicitation & Award of Contract:

1. Pre-Proposal Site Visit 30 days before award

2. Award Zero Day

B. Pre-Construction Submittals: Within 30 days of contract award

C. OBO & Embassy Submittal Review: 30 Days

D. Crew Information: 14 days

E. OBO & Embassy Submittal Review: 21 Days

F. Construction:

1. Material Procurement: 40 days

2. Total On-Site Construction 40 days on-site

3. Final Cleanup Begins: 5 days prior to completion

G. Total Period of Performance: 145 days

H. Rainy Season in Karachi: July - September

3.02 PROPOSAL SCHEDULE:

A. Proposals shall be evaluated based on available funds to complete the project. Proposal shall include labor, materials, equipment, overhead, profit, expenses and worker incidentals as a complete project.

03.02.2021 SITE PHOTOGRAPHS 01022 - 1

SECTION 01022 - SITE PHOTOGRAPHS

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



U.S. CONSULATE GENERAL, KARACHI.

INFO: These photographs are to provide supplemental existing condition information to the Contractor. This existing condition information is non-binding and is not part of the Contract Documents.



RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office

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U.S. CONSULATE GENERAL, KARACHI.



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ROOF CONSTRUCTION SAFETY 01535 - 1

SECTION 01535 – ROOF CONSTRUCTION SAFETY

PART ONE - GENERAL

1.01 SUMMARY

A. The Contractor is responsible and shall continue management and implementation of a safety and health program throughout construction.

B. The Contracting Officer and the Post Occupational Safety and Health Officer [POSHO] reserve the right to suspend work when and where Contractor's safety and health program is considered to be operating in an inadequate or non-complying manner.

1.02 REGULATIONS AND STANDARDS

A. Governing regulations: Latest edition of U.S. Army Corps of Engineers (COE) *Safety and Health Requirements Manual*, EM 385-1-1

1.03 SUBMITTALS

A. Construction Accident Prevention Plan (CAPP) is a job site specific safety and health policy and program management document. Submit a CAPP to ensure safety of all persons at the site in event of an emergency.

B. Management Commitment: Provide introductory policy statement signed by senior officers of design/build firm stating that implementation and management of the CAPP has full cooperation and support of management.

C. The CAPP shall include the following:

- 1. Statement of safety and health policy.**
- 2. Administrative responsibilities for implementing the plan.**
- 3. Identification of personnel responsible for accident prevention.**
- 4. Plans for hazard communication, and continued safety and health training.**
- 5. Provisions for inspections of work sites, materials, and equipment.**

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6. Emergency response capabilities to minimize consequences of accidents.

7. Public safety requirements.

1.04 QUALITY ASSURANCE

A. Safety and Health Program Manager:

1. Appoint a manager whose duties shall include effective implementation, coordination, and enforcement of CAPP.

2. The manager shall be qualified to anticipate, identify, evaluate, and implement corrective action in relation to potential safety and health hazards and dangerous exposures for accident prevention.

3. The manager shall meet with the POSHO and Owner's representative to discuss site specific safety and health issues.

B. Inspections:

1. Provide for frequent safety, health, and housekeeping inspections conducted by the Safety and Health Program Manager, temporary structures, fabrication shops, material, machinery and equipment.

2. Quality Assurance Inspectors, as part of their QA responsibilities, shall conduct and document daily safety, health, and housekeeping inspections; and impose fines on the Safety and Health Program Manager by making him bring a lamb sandwich for each roof crew member for every infraction of the CAPP noted on the job site.

C. Toolbox Meetings: Hold safety meetings once each week. Require attendance by all laborer, and supervisors; include those of separate contractors. Contractor shall consider the following checklist:

1. Who is trained in CPR

2. Level of local hospital services

3. Do local doctors speak English

4. Type of emergency vehicles and distances

5. Are cell phones or radios available

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6. Level of embassy doctor or nurse services

7. Family contact names and telephone numbers for all crew

PART TWO - PRODUCTS

2.01 TOOLS, EQUIPMENT, AND MACHINERY

A. Quality: Hand tools, power tools, equipment, machinery, materials, and personal protective apparatus shall be of manufacture listed by U.S. or internationally recognized testing laboratory for specific application for which they are to be used. They shall be quality products recognized for professional construction use, applications, and work practices.

B. Scaffolding: Shall be a standard tubular frame and clamp system manufactured and tested according to international standards. The Scaffold system shall include the scaffold manufacturers integrated access stairway sections, handrails, toe boards and walking platforms.

C Safe Clearance Procedure: Prior to initial use, and periodically thereafter at times of continued use, provide inspections of construction tools, equipment, and machinery. Do not permit continued use of tools, equipment, and machinery that are not in good condition.

D. Fall Protection: On unprotected sides of the building edge provide workers with warning lines, guardrail, safety net or personal fall arrest systems or a combination of safety monitoring systems.

C. Hazardous work shall be brought to the attention of the QAI and POSHO prior to commencing the work.

1. Hot Work: Includes all work that results in open flame such as welding, cutting, brazing, and burning. The Contractor shall provide effective fire protection and prevention at all times during such operations.

2. Confined Space: Work in enclosed areas such as sewers, vaults, vessels, manholes, pits, etc.

3. Internal Combustion: The use of cranes, forklifts, hoists, or generators powered by petroleum fuel when used on or near the building.

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4. Explosive Actuated Tools: These include powder charged tools used for fastening purposes.

PART THREE - EXECUTION

03.04.2021 CONTRACT CLOSEOUT 01700 - 1

SECTION 01700 - CONTRACT CLOSEOUT

PART ONE - GENERAL

1.01 GENERAL:

A. Comply with requirements stated in Conditions of the Contract and in Specifications for administrative procedures in closing out the Work.

1.02 SUBSTANTIAL COMPLETION:

A. Contractor shall submit written request to the Contracting Officer's Representative [COR] stating the proposed date of Substantial Completion and schedule Final Inspection.

B. Written certification shall include:

- 1. Contract Documents have been reviewed.**
- 2. Project has been inspected for compliance with Contract Documents.**
- 3. Work has been completed in accordance with Contract Documents.**
- 4. Roof systems have been tested in presence of Owner's Representative and are operational.**
- 5. Project is complete and ready for final inspection.**

C. Quality Assurance Inspector or post Facilities Manager will make a pre-inspection after notification. Should the work not be complete, they will issue an inspection list to Contractor with noted items requiring further consideration.

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



1.03 FINAL INSPECTION:

A. Contracting Officer's Representative will make final inspection after notification from Contractor.

B. Should COR consider Work complete in accordance with requirements of Contract Documents, he will request Contractor to begin Final Clean-up and Project Closeout submittals.

C. Should COR consider Work not complete:

1. Contractor shall take immediate steps to remedy the stated deficiencies and submit initialed inspection list to the COR certifying Work is complete.

2. COR will re-inspect Work.

1.04 REINSPECTING COSTS:

A. Should the Contracting Officer's Representative be required to perform subsequent inspections of the Work due to the failure of the Contractor to correct deficient work, the additional services will be deducted from the final payment to Contractor.

1.05 WARRANTY/GUARANTEE:

A. Submit original and duplicate copies of both Contractor's Warranty and Manufacturer's Guarantee for review. After review, Contracting Officer's Representative shall approve final pay application upon receipt of both Contractor's Warranty and

Manufacturer's Guarantee.

CONTRACT CLOSEOUT 01700 - 2

1.06 EVIDENCE OF PAYMENTS AND RELEASE OF LIENS:

A. Contractor's Release and Waiver of Liens:

1. Contractor's Waiver of Liens.

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2. Separate waivers of liens for subcontractors, suppliers, and others with lien rights against property of Owner, together with complete list of those parties.

3. Consent of Surety

B. All submittals shall be notarized and sealed before delivery to the COR.

1.08 FINAL ADJUSTMENT OF ACCOUNTS:

A. Submit final statement of accounting to the COR.

B. Statement shall reflect all adjustments.

1. Original Contract Sum.

2. Additions and Deductions resulting from:

a. Previous Change Orders.

b. Deductions for uncorrected Work.

c. Deductions for Reinspection Payments.

3. Total Contract Sum, as adjusted.

4. Previous payments.

5. Sum remaining due.

1.09 FINAL APPLICATION FOR PAYMENT:

A. The Contractor shall submit one copy of all payment invoices, with the appropriate backup documents to the COR. The Contractor shall submit receipts for all allowance costs and reimbursable expenses incurred. The COR also will determine if billed services have been satisfactorily performed and if expenses billed are correct. If it is determined that the amount billed is incorrect, the COR will within seven days, request the Contractor to submit a revised invoice.

B. Final payment will not be approved or released until receipt of proper close-out documents.

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PART TWO - PRODUCTS

PART THREE - EXECUTION

CONTRACT CLOSEOUT 01700 - 3

CONTRACTOR'S RELEASE

PROJECT _____

CONTRACT NO. _____ **DATED** _____ **BY** _____

CONTRACT SUM
\$ _____

DOLLARS
CONTRACTOR NAME _____

ADDRESS _____ **CITY** _____ **STATE** _____ **ZIP** _____
COUNTRY _____

Contractor hereby certifies that there are no outstanding obligations of the undersigned, the contracting firm, corporation, employee, dealer, subcontractor, or any others who would have standing against the property of the Government of the United States of America ("Government") under this contract.

In consideration of the sum stated above, upon payment of said sum to undersigned Contractor or assignees, the Government, its officers, agents, and employees are fully released and discharged of all obligations, liabilities, claims, and demands made under and arising from the contract, except:

1. Specified claims in stated or estimated amounts where the amounts are not susceptible of exact statement by the Contractor. If none, check this box ; if yes, please check this box and itemize on reverse.
2. Claims, together with reasonable expenses incidental thereto, based upon the liabilities of the Contractor to third parties arising out of the performance of said contract, which are not known to the Contractor on the date of the execution of this release and of which the Contractor gives notice in writing to the Contracting Officer within the period specified in

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



said contract.

3. Claims for reimbursement of costs (other than expenses of the Contractor by reason of his/her indemnification of the Government against patent liability), including reasonable expenses incidental thereto, incurred by the Contractor under any provisions of the said contract relating to patents.

Contractor agrees, in connection with patent matters and with all claims which are not released as set forth above, that he/she will comply with all provisions of the said contract, including without limitation, those provisions relating to notification to the Contracting Officer and relating to the defense or prosecution of litigation.

Subscribed and sworn to before me on this ____ day of _____, 20____.

CONTRACTOR

Notary Public:

BY _____

My Commission Expires: TITLE _____

NOTE: In the case of a corporation as Contractor, Notarization is not required, but the certification below must be completed.

CERTIFICATE

I, _____, certify that I am the

_____ secretary of the corporation named as Contractor in the foregoing release; that _____ who signed said release on behalf of the Contractor was then _____ of said corporation, that said release was duly signed for and on behalf of said corporation by authority of its governing body and is within the scope of its corporate powers.

CONTRACT CLOSEOUT 01700 - 4

CONSENT OF SURETY
PROJECT _____

CONTRACT NO. _____ DATED _____ BY _____

CONTRACT SUM \$ _____ IN _____
DOLLARS

CONTRACTOR NAME _____

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



ADDRESS _____ CITY _____ STATE _____ ZIP _____
____ COUNTRY _____

The Surety (Co-sureties) consent/s to the foregoing contract modification and agree/s that its/their bond/s shall apply and extend to the contract as modified or amended.

NAME & ADDRESS OF PRINCIPAL SIGNATURE

INDIVIDUAL

PRINCIPAL

NAME (*Affix Seal*)

TITLE

DATE NAME & ADDRESS OF PRINCIPAL SIGNATURE

CORPORATE

PRINCIPAL

NAME (*Affix Seal*)

TITLE DATE

CORPORATE / INDIVIDUAL SURETY (CO-SURETIES)

The Principal or authorized representative shall execute this consent of surety with the modification to which it pertains. If the representative (e.g. attorney-in-fact) that signs the consent is not a member of the partnership, or joint venture, or an officer of the corporation involved, a Power-of-Attorney or a Certificate of Corporate Principal must accompany the consent.

CORPORATE/INDIVIDUAL SURETY'S NAME & ADDRESS PERSON EXECUTING CONSENT (SIGNATURE)

A NAME (*Affix Seal*)

TITLE

DATE

CORPORATE/INDIVIDUAL SURETY'S NAME & ADDRESS PERSON EXECUTING CONSENT (SIGNATURE)

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



B NAME (*Affix Seal*)

TITLE

DATE

CORPORATE/INDIVIDUAL SURETY'S NAME & ADDRESS PERSON EXECUTING

CONSENT (SIGNATURE)

C NAME (*Affix Seal*)

TITLE

Date

REMOVALS AND RENOVATION WORK 02072 - 1

SECTION 02072 – ROOF REMOVALS AND RENOVATION WORK

PART ONE - GENERAL

1.01 SECTION INCLUDES:

- A. Removal and disposal of existing metal roof.**
- B. Removal of damaged wood fascia, eave boards, and flashings to wood framing.**
- C. Repair/Replace existing wood framing, purlins, battens, and fascia..**

1.02 PROJECT CONDITIONS:

- A. Only remove as much roofing in one-day as can be replaced and/or made watertight within the same day.**
- B. Environmental Requirements:**
 - 1. Do not remove existing roofing and flashing in inclement weather or when rain is predicted with 30 percent possibility.**
 - 2. When ambient temperature is below 15 degrees Celsius (60 degrees Fahrenheit), expose only enough cement and adhesive required within four-hour period.**

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C. Emergency Equipment: Maintain on-site materials necessary to apply emergency temporary seal in event of sudden storms or inclement weather.

1.03 SEQUENCING AND SCHEDULING:

A. Sequence removals and renovation with sequence of new work to maintain facility in dry, watertight condition.

B. Coordinate roof work so that no more existing items are removed in one day than can be replaced with new roofing work in same day.

PART TWO - PRODUCTS

2.01 MATERIALS:

A. Wood Treatment: Pressure preservative treated in accordance with AWWA C2, C9 standards, using Chromated Copper Arsenate (CCA) at 0.1kg per 0.03cm (0.40 pounds per cubic foot) wood. Preservatives shall be compatible with roof membrane.

B. Lumber: Noncombustible Standard Grade Fir or No. 2 Southern Yellow Pine bearing UL label. Moisture Content: 19 percent at the time of installation. Lumber Sizes:

1. Rafters: Match existing

2. Battens: Match existing

3. Nailers & Blocking: 40mm (1-1/2-inch) x 88mm (3-1/2-inch).

4. Fascia and Eave: 20mm (3/4-inch) x 250mm (10-inch) - paint grade

C. Fasteners:

1. Wood Substrate:

a. Securement of metal flanged items shall be nails, No. 10 gauge, galvanized steel wire with 10mm (13/32-inch) diameter head and ring

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REMOVALS AND RENOVATION WORK 02072 - 2

shank such as No. 3255 by Dickson Weatherproof Nail Co.

b. Securement of wood to wood shall be nails, No. 9 gauge, galvanized steel wire nail with ring shank and 8mm (5/16-inch) diameter head such as No. 3055 by Dickson Weatherproof Nail Co. (800/572-9351); length required to provide 25mm (1-inch) penetration minimum into substrate.

c. Securement of exposed items to wood substrate shall be nails, No. 10 gauge, galvanized steel wire nail with 9mm (3/8-inch) diameter head, ring shank, and EPDM rubber washer such as No. 955 by Dickson Weatherproof Nail Co. (800/572-9351); length required to

provide 25mm (1-inch) penetration minimum into substrate.

d. Fasteners for securing roofing materials to wood substrate shall be a hardened steel nail with a 25mm (1-inch) diameter round head and ring shank; length to provide 25mm (1-inch) penetration into substrate, as manufactured by Simplex Nail Co.

e. Fasteners for securing steel to wood substrate shall be steel wood screw with steel washer and integral rubber seal.

C, Non-shrink Grout: Non shrink, noncorrosive, grouting compound; CRD-C-621, Type D, such as “SonogROUT 10K”, Sonneborn Building Products, or approved equal.

D. Heavy duty reflective foil laminate Insulation: Fire rating B/B1/2H&V – SP&USP. SANS 428. R-value 1.38 / 0.67. Tested in accordance with SANS 1391-4;2013.

PART THREE - EXECUTION

3.01 EXAMINATION:

A. Examine existing building and existing roofing to determine existing physical conditions that affect removal of existing roofing and installation of new roofing.

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



B. Verify that required barricades and other protective measures are in place.

3.02 PREPARATION:

A. Take measures to maintain watertight conditions during term of Contract.

B. Install interior protection and dust partitions where deck penetrations shall be removed or replaced.

C. Protect adjacent surfaces.

3.03 REMOVAL OPERATIONS:

A. Execute demolition in careful and orderly manner with least possible disturbance or damage to adjoining surfaces and structure.

B. Avoid excessive vibrations in demolition procedures that would be transmitted through existing structure and finish materials.

C. Roof Removal:

1. Demolish and remove existing construction to the extent required by the project.

2. Locate selective removal equipment throughout the structure and remove debris and materials so as not to impose excessive loads on supporting walls,

REMOVALS AND RENOVATION WORK 02072 - 3

floors, or framing.

3. Remove existing metal roofing, and flashings; abandoned and obsolete equipment; pitch pans, vents, curbs, and other such items; and sheet metal down to roof rafters.

4. Do not stockpile debris on roof surface. Promptly dispose of obsolete equipment and debris at authorized disposal site each day. Use chutes to transfer debris from roof surface to dumpsters.

RFQ-PR9898010-19PK4021-Q- 5015 KHI-FM: Replacement of Roof of Ranger and UGM Office



5. Provide protective method, such as plywood set on minimum 25mm (1-inch) EPS insulation, when hauling debris over existing roof.

3.04 RENOVATION WORK:

A. Prepare substrates in accordance with roofing manufacturer's recommendations.

B. Wood Rafters:

1. All construction shall be in accordance with the latest edition of the “timber construction manual” and latest supplements.

2. Comply with PS 1 “U.S. product standard for construction and industrial plywood” for plywood panels, and policies for structural-use panels” Form no. E445.

3. Contractor shall measure existing wood framing members to provide matching replacement members.

4. Rough carpentry: 1500 psi minimum fiber stress structural grade lumber, double headers at all openings, metal tie strap all rafters, Simpson or equal

C. Nailers:

1. Replace damaged or deteriorated wood nailers and curbs with new nailers and curbs as required.

2. Install additional nailers as required as part of Base Bid price.

3. Clean and prepare existing surfaces to receive wood nailers and curbs.

4. Install wood nailers and curbs continuously with 6mm (1/4-inch) gap between each section. Set level and true. Pre-drill nailers prior to attachment.

5. Securely fasten to structure with appropriate fasteners to resist minimum 780N per 300mm (175 pounds per linear foot) force in any direction. Use of powder-actuated fasteners is prohibited. Place a fastener within 75mm (3-inches) of each end of each section of wood blocking.

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6. Secure nailers to wood substrate using nails 600mm (24-inches) on-center, staggered. Install nails on an angle.

7. If attaching wood nailer to vertical masonry wall, utilize appropriate anchors spaced 300mm (12-inches) on-center.

8. Reduce fastener spacing 50 percent at a distance of 3m (10 feet) from each corner.

D. Plumbing Vents:

1. Extend plumbing vents or modify as necessary to accommodate new roof installation.

2. Provide pipe extensions and couplings where necessary to achieve minimum 200mm eight above top of newly finished roof surface.

3. Utilize same material type and size as existing for new extension.

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3.05 FASCIA REPAIR:

A. Verify secure fascia to ends of rafters with appropriate fastener, spaced at top and bottom of rafter end, minimum 13 mm (1/2-inch) from end of rafter.

B. Ends of fascia shall be located over and at midpoint of rafter ends.

C. Paint fascia boards upon completion of repair and installation.

3.06 CLEANING:

A. Materials, equipment, and debris resulting from demolition operations shall become property of Contractor. Remove and dispose of demolition debris in accordance with applicable city, state, and federal laws at authorized disposal site.

B. Leave substrate clean and dry, ready to receive roofing system.

END OF SECTION

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SECTION 07410 - METAL ROOF PANELS

PART ONE - GENERAL

1.01 SECTION INCLUDES:

- A. Provide labor, materials, tools, and equipment for installation of metal roofing panels, associated trim, and flashings.**
- B. Provide related components, transitions, and accessories.**

1.02 REFERENCES:

- A. American Society for Testing and Materials (ASTM).**
- B. Underwriters Laboratories (UL).**
- C. Sheet Metal and Air Conditioning: Contractor's National Association, Inc. (SMACNA) Architectural Sheet Metal Manual.**
- D. National Roofing Contractor's Association: NRCA Roofing and Waterproofing Manual.**
- E. Metal Building Manufacturer's Association (MBMA).**

1.03 SUBMITTALS:

- A. Shop Drawings: Submit complete shop drawings and details for review. Shop drawings show methods of installation and plans of roof panels, sections and details, flashings, roof curbs, vents, interfaces with materials, and proposed identification of component parts and their finishes.**
- B. Samples: Submit samples for proposed material. Submit one 300 mm (12-inch) long sample of proposed material.**

1.04 QUALITY ASSURANCE:

- A. Applicator:**

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1. Approved by manufacturer of accepted roof system.

2. A single applicator with a minimum of five years previous successful experience in installations of similar systems.

B. Regulatory Requirements:

1. System shall be classified by Underwriter's Laboratories, Inc. as a Class A roof covering.

2. Follow local requirements, safety standards, and codes.

C. Refer to applicable building codes for roofing system load design requirements. When a conflict exists, the more restrictive document will govern.

D. Installation:

1. Install in accordance with manufacturer's current published application procedures and the general recommendations of the American Metal Roofing Association.

2. All roofing shall be as described in this Section and shall be provided and/or approved by the roof system manufacturer. Any materials not manufactured or provided by manufacturer shall have written approval from the manufacturer stating that the materials are acceptable and are compatible with the other materials and systems required.

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E. Field Measurements: Where possible, prior to fabrication of prefabricated panels, take field measurements of structural or substrate to receive panel system. Allow for trimming panel units where final dimensions cannot be established prior to fabrication.

F. Single-Source: Utilize coil/sheet produced by one manufacturer. Provide roof panels, flashing, and gutter profiles fabricated from material of a single manufacturer. Provide secondary materials which are acceptable to the manufacturer and panel fabricator.

1.05 PROJECT CONDITIONS:

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A. Protection:

- 1. Provide protection or limit traffic on the existing roof.**
- 2. Provide protection of finish on metal panels during storage, installation, and construction.**

B. Store and handle in strict compliance with manufacturer's instructions and recommendations.

- 1. Stack materials on platforms or pallets, covered with tarpaulins or other suitable weathertight ventilated covering. Slope cover to shed moisture. Allow for free air flow around covered material to exchange outside air.**
- 2. Require all personnel to wear clean white cotton gloves when handling and installing panels and accessories when no strippable film is present.**
- 3. Do not store panels in contact with other materials that might cause staining, denting, or other surface damage.**
- 4. Store all panels and flashings so that they will not accumulate water.**

1.06 WARRANTY:

- A. Upon final acceptance for project, metal panel manufacturer to furnish a warranty covering bare metal against rupture, structural failure, and perforation due to normal atmospheric corrosion exposure for a period of TEN years.**
- B. Provide warranty covering panel finish against cracking, checking, blistering, peeling, flaking, chipping, chalking, and fading for a period of TWO years.**

PART TWO - PRODUCTS

2.01 METAL PANEL MANUFACTURERS:

- A. Design based on Klip-lok 700 or approved equivalent.**

2.02 PRIMARY MATERIALS:

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A. Steel Underlayment: Sisalation Reflective Foil Underlayment by Fletcher Insulation. Or approved equivalent.

B. Roof Panels:

1. Panel Style: Klip-Lok 700 Hi-Strength

2. Panel Profile: Nominal 43 mm (2-inch) high standing seam by 700 mm (28-inch) width.

3. Steel Grade: G550

4. Texture: Colorbond Metallic Steel

5. Color: Cream Pudding White

6. Underside Color: manufacturer standard

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C. Fasteners:

1. Exposed fasteners shall be self-tapping stainless-steel screws with steel backed neoprene washers and pre-finished heads, color to match panel.

2. Clip-to-Wood Substrate: Wood screw suitable for penetrating through substrate minimum 19 mm (3/4-inch), as approved by manufacturer.

D. Accessories:

1. Accessories (e.g. fascia) shall be as standard with the system manufacturer.

2. Material used in flashing and transition parts and furnished as standard by manufacturer may or may not match the roof panel material. Parts shall be compatible and shall not cause a corrosive condition. Do not use copper and/or lead materials with coated panels.

3. Tape Sealants: 25 mm (1-inch) wide pressure sensitive, 100 percent solid, butyl sealing tape with a release paper backing.

E. Required Performances: Fabricate panels and other components of roof system for the following installed-as-indicated performances:

1. Roof Loading: 1,916 N/m² (40 pounds per square foot) inward; 719 N/m² (15 pounds per

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square foot) outward.

2. Water Penetration: No significant, uncontrolled leakage at 192 N/m² (4 pounds per square foot) pressure with spray test.

3. Air Infiltration: 0.02 cfm per square foot for gross roof areas, with 192 N/m² (4 pounds per square foot) differential pressure.

2.03 FABRICATION:

A. Roll form panels in continuous lengths, full length of detailed runs from ridge to eave.

B. Provide continuous maximum panel length to suit project conditions to eliminate or minimize panel end lap splices.

C. Fabricate trim, flashing, and accessories to detailed profiles.

D. Fabricate trim and flashing from same material as roof panel.

PART THREE - EXECUTION

3.01 GENERAL:

A. Perform entire work of this Section in accordance with the best standards of practice relating to trades involved.

B. Follow local, state, and federal regulations, safety standards, and codes. When a conflict exists, the more restrictive document shall govern.

C. Comply with roof panel fabricator's and material manufacturer's instructions and recommendations for installation as applicable to project conditions and supporting substrates. Anchor panels and other components of the work securely in place, with provisions for thermal/structural movement.

D. Fabricate sheet metal roofing panels to allow for expansion in running work sufficient to prevent leakage, damage, and deterioration of the Work. Form exposed sheet metal work to fit substrates without excessive oil canning, buckling, and tool marks, true to line and levels indicated, and with exposed edges folded back to form hems.

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1. Form and fabricate sheets, seams, strips, cleats, edge treatments, integral flashing, and other components of metal roofing to profiles, patterns, and drainage arrangements shown and as required to resist Water Infiltration without excessive use of sealants (dry joints) while also allowing any water infiltration behind the roof panels to weep out.

E. Install work to be truly straight and square or conform to curvilinear geometry indicated on drawings.

1. Fabricate and install work with lines and corners of exposed units true and accurate.

2. Form exposed faces free of buckles, excessive waves, and avoidable tool marks considering temper and reflectivity of metal.

3. Shim and align panel units within installed tolerance of 6 mm (1/4-inch) in 6 m (20 feet).

4. All seams shall be of uniform appearance and dimensions, straight and level with minimum exposure of solder and sealant.

5. except as otherwise shown, fold back sheet metal to form a hem on concealed side of exposed edges.

6. Form all seams to be weatherproof, leaving room for expansion and contraction with specified and required tolerances.

7. Comply with manufacturer's installation instructions and SMACNA Architectural Sheet Metal Manual for flashings and sheet metal work.

F. Conceal fasteners and expansion provision where possible in exposed work and locate so as to minimize possibility of leakage. Cover and seal fasteners and anchors as required for a tight installation.

G. To avoid material tearing, provide cuts with rounded notching tool or cut to pre-drilled hole. Only use smooth edge (non-serrated) shears and snips for cutting.

H. Provide indirect attachment of exposed with concealed "keeper" whenever possible. Avoid exposed and direct fastening especially at lap locations to allow movement.

3.02 INSTALLATION:

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A. Reflective Roof Underlayment: Lay foil facing perpendicular to the roof slope and lap edges 150mm, fasten with top edge underneath laps.

B. Roof Panels:

1. Clip Installation:

a. Secure clip into deck substrate using appropriate fastener; two per clip.

b. Space clips in accordance with manufacturer's requirements to achieve specified wind uplift resistance.

2. Panel Installation:

a. Attach panels to clips and install panels so they are weathertight, without waves, warps, buckles, fastening stresses, or distortion. Allow for expansion and contraction of materials.

b. Install panels plumb, in plane, and straight with joints parallel to one another and the building line. Panel plane shall be true to 6 mm (1/4-inch) in 6 m (20 feet), shim substrate surface as required.

c. Mechanically secure panels at designated anchorage points as required by manufacturer.

STANDING SEAM METAL ROOF PANELS 07410 - 5

d. Apply continuous double-bead of sealant between panel laps.

3. Flashings:

a. Provide prefabricated sheet metal flashings and components at ridges, eaves, rake edges, head/side walls, and roof curbs.

b. Secure flashings to panels utilizing concealed clips, Z-closures, and grommetted screw fasteners.

c. Install Z-closures in continuous bead of sealant or tape sealant and secure in place. Apply sealant between closure and standing seam and tool to provide seal.

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d. Install flashings in accordance with manufacturer's requirements to provide the weathertightness warranty.

e. Install sheet metal base flashings at round penetrations in field of panel. Secure flange of metal base to panel with pop rivets spaced 25 mm (1-inch) on-center. Fully solder sheet metal base to metal roof panels. Apply sealant along top edge of base. Install sheet metal bonnet to penetrating element to conceal top edge of sheet metal base.

3.03 INSTALLATION TOLERANCE:

A. Shim and align units within installed tolerance of 6 mm (1/4-inch) in 6 m (20 feet) on level/plumb/slope and location/line, and within 3 mm (1/8-inch) offset of adjoining faces and of alignment of matching profiles.

3.04 JOINT SEALERS:

A. Install gaskets, joint fillers, and sealants where required for weatherproof performance of panel systems. Provide types of gaskets and sealants/fillers recommended by manufacturer.

3.05 EXPANSION/CONTRACTION:

A. Roof shall provide thermal expansion/contraction without detrimental effect on the roof panel when there is a +/- 100 degree temperature difference between the inside structural framework of the building and the temperature of the roof panels, thus allowing a full 62.5 mm (2-1/2-inches) of roof movement.

B. All end wall trim and roof transition flashing shall allow the roof panel to move relative to the wall panels as the roof expands and contracts with temperature change.

3.06 CLEANING AND PROTECTION:

A. Remove temporary protective coverings and strippable films (if any) as each panel is installed. Upon completion of panel installation, clean finish surfaces as recommended by manufacturer. Maintain in a clean condition throughout construction.

B. Touch up minor scratches and abrasions.

C. Replace all damaged panels and other components of the work which have been damaged or have deteriorated beyond successful repair by means of finish, touch up, or similar minor repair procedures.

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U.S. CONSULATE GENERAL, KARACHI.

END OF SECTION 07410

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