

To: Offeror

Request Number: [PR8992851](#)

From: Contracting Officer
General Service Office
U.S. Consulate General
11 General Hospital Road,
Peshawar Cantonment
kamala@state.gov; peshawarprocurement@state.gov

Subject: Request for Price Quotation [PR8992851](#) US Consulate Peshawar installation and connection of separate grounding system.

PROJECT DESCRIPTION

- 1.1 US Consulate General Peshawar requires proposals and quotations for installation and connection of separate grounding system for telecommunication equipment.
- 1.2 **LOCATION:** The work location is at the US Consulate General Peshawar.
- 1.3 **GENERAL REQUIREMENTS:**
 - 1.3.1 The work shall be executed in a diligent manner in accordance with a fixed performance period of twenty (20) working days.
 - 1.3.2 Contractor shall perform the job in accordance with U.S. Codes and Standards and local host country codes.
 - 1.3.3 The Facilities Section U.S. Consulate General Peshawar will provide technical direction to the Contractor.
- 1.4 **ATTACHEMENTS**
 - ATTACHEMENT # 1 - Detail for Bore type earths
 - ATTACHEMENT # 2 - GENERAL NOTES
- 1.5 **SCOPE OF SERVICES**
- 1.6 Earthing System
 - 1.6.1 Supply, installation, commissioning and testing of the earthing system including cost of the following: 3/4" 3 meter long copper rod as earth electrode up-to water level including cost of boring and lowering complete with clamp and 2 X 70mm2 stranded copper conductor make either Pioneer cables, Pakistan Cables, Fast

Cables from copper rod to ground surface in 1-1/2" uPVC Pipe class D with watering cap manhole with cover as per detail complete in all respects.

1.7 Earth Connecting Points (ECP).

1.7.1 Supply and installation of earth connecting points consisting of copper plate 12" long, 2" wide and 1/2" thick to be installed as and where shown on drawings on the wall of the trenches, complete with fixing arrangement, brass nuts bolts complete in all respects to facilitate connections of Incoming copper strips and Outgoing CPC.

1.8 Copper Conductor

1.8.1 Supply, installation and connections of earthing leads consisting of stranded electrolytic copper conductor, 2 x 70mm sq make either Pioneer cables, Pakistan Cables, Fast Cables. To be installed in pre-laid PVC pipe and connected at bottom and to test link in man hole and from test link to desired location as per detail shown or as per site conditions. 2 Earthing leads shall be installed in uPVC pipe Class D, including cost of brass nuts, bolts, washers, all necessary accessories, complete in all respects. Joints of copper conductor with PVC pipe shall be covered with 3 coats of bitumen. Payment shall be made as per actual length installed.

1.9 Man Hole for Earthing

1.9.1 Construction of main hole 450mm x 450mm x 600mm deep with 225mm thick wall with cement mortar, internal plaster 1:4, RCC 100mm thick man hole cover with lifting hooks and the following words written with paint on cover "EARTHING PIT", complete in all respects. Man holes shall be made on all earthing bores.

2 BID REQUIREMENT

- 2.1 The U.S. Consulate intends to award the work to a responsible company submitting an acceptable offer at the lowest price and technically acceptable to the interests of the U.S. Government.
- 2.2 Prior to bid, Contractor must make an ON-SITE visit with qualified technicians to determine exact site conditions.
- 2.3 The contractor shall be responsible for researching the existing conditions and matters that affect the cost or performance of the services. Contractor is required to attend a site visit to confirm all measurement and survey existing layout prior to submission of bill of material (BOM) and quotation. Measurements provided are approximate and US Consulate shall not be held responsible for inaccurate dimensions.
- 2.4 The Contractor shall examine all the documents and visit the site to fully inform themselves of all the conditions and limitations applied to the work. No subsequent cost allowance will be made to the Contractor for neglect of the existing conditions.
- 2.5 Bid must include the following information demonstrating the offeror's ability to perform the work

- 2.5.1 Evidence that the offeror operates an established business with permanent address and telephone listing.
 - 2.5.2 List of clients demonstrating prior experience with relevant past performance information and references.
 - 2.5.3 Evidence that the offeror can provide the necessary personnel; equipment and financial resources needed to perform the work.
 - 2.5.4 Evidence that the offeror has all licenses and permits required by local law. All the personnel must have valid National Identity cards and be allowed to execute work in Peshawar.
 - 2.5.5 Evidence that the contractor has or can get the required insurance and the name of the insurance provider to be used. Medical insurance for the personnel that will execute the work.
- 2.6 Proposals must have a statement indicating that the proposal include all the work included in this SOW and will be valid for six (6) months.
- 2.7 Any question related to this SOW will be sent to GSO during the bidding process.
- 2.8 Proposal shall be submitted to:
- General Services Office (GSO)
US Consulate General, Peshawar
11 Hospital Road, Peshawar Cantt
Or e-mail to: peshawarprocurement@state.gov
0092-91-5268800

3 GENERAL CONDITIONS

- 3.1 Contractor will provide all design, technical support, materials (except material provided by US Government-USG, Government Furnished Property section 4.0), tools, equipment, and man-power for the execution of the work included in this scope of work. Contractor will not be allowed to use USG equipment.
- 3.2 All the work must comply with requirements and guidelines indicated on this Statement of work.
- 3.3 The contractor shall examine all documents to develop a complete understanding of the work scope, failure to review all Project drawings and existing conditions will not relieve the contractor the responsibility to perform all work required. The contractor shall upon review of the drawing and existing conditions advise the contracting officer of any discrepancies that will affect the work required.
- 3.4 A Qualified Person must be on-site at all times during this scope of work.
- 3.5 Direction for changes in the Scope or Cost of this Work can only come from the Contracting Officer (CO). Additional costs will not be accepted if a contract change order has not been given by the Contracting Officer. Any work performed on this project outside of the Scope of Work provided by the Contracting Officer shall be deemed not reimbursable by the U.S. Government.

3.6 All scheduling, submittals, and installation will be coordinated through the Contracting Officer's Representative (COR).

4 PERMITS AND RESPONSIBILITIES

4.1 The Contractor shall, without additional expense to the Government, be responsible for obtaining any necessary licenses and permits, and for complying with any Federal, State and municipal laws, codes and regulations applicable to the performance of the work. The Contractor shall also be responsible for all damages to persons or property that occurs as a result of contractor's work.

5 INSURANCE:

5.1 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:

5.2 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

5.3 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.

5.4 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.

- 5.5 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.
- 5.6 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.
- 5.7 The contractor is responsible for obtaining whatever insurance is necessary according to local laws. 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 an incident to the contractor's performance. The contractor shall hold harmless and indemnify the Government from any and all claims arising there from, except in the instance of gross negligence on the part of the Government in result of the Contractor's fault or negligence.

6 PERSONNEL REQUIREMENTS

6.1 Contractor Supplied Personnel Technical Qualifications

6.1.1 Qualified Labor

6.1.1.1 All personnel used in the performance of the work shall be licensed and qualified in respective fields like technical tradesmen, welders, metal fabricators, masons and painters.

6.1.2 Installation Labor

6.1.2.1 All contractor-provided installation labor furnished under this scope of scope of work and the construction/installation tasks to be completed thereto shall be executed only by journeyman and master level tradespersons, licensed to the trade which he/she practices.

6.1.3 Trade Licenses

6.1.3.1 All professional tradesmen licenses for Contractor personnel shall be current and valid at the time of COR review and shall be maintained and remain current and valid for the complete duration of the project execution.

6.1.4 Use of Non-Licensed Labor

6.1.4.1 Contractor shall NOT use non-licensed electrical and mechanical laborers, helpers, etc. to execute, plan, lay out, or otherwise direct the execution of the work activities under this task order.

6.1.4.2 Local hired labor shall not perform functions beyond manual labor such as debris removal and must be directly managed and supervised by the contractor.

7 SAFETY PROGRAM:

- 7.1 Contractor must submit with the bid, an Activity Hazard Analysis (AHA).
 - 7.1.1 The Contractor must review the work and write a summary of any hazards expected (AHA).
 - 7.1.2 The AHA must address what the Contractor will do to mitigate those hazards.
 - 7.1.3 This may be task items such as “Use lock-out, tag-out for electrical circuits”, “Use Personal Protective Equipment (PPE) when pouring concrete”, etc.
- 7.2 General. The contractor shall provide and maintain work environments and procedures which will safeguard the public and Government personnel, property, materials, supplies, and equipment exposed to contractor operations and activities; avoid interruptions of Government operations and delays in project completion dates; and, control costs in the performance of this contract. For these purposes, the contractor shall:
 - 7.2.1 Provide appropriate safety barricades, signs and signal lights;
 - 7.2.2 Comply with the standards issued by any local government authority having jurisdiction over occupational health and safety issues; and,
 - 7.2.3 Ensure that any additional measures the contracting officer determines to be reasonably necessary for this purpose are taken.
 - 7.2.4 For overseas construction projects, the contracting officer shall specify in writing additional requirements regarding safety if the work involves:
 - 7.2.4.1 Scaffolding;
 - 7.2.4.2 Work at heights above two (2) meters;
 - 7.2.4.3 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) or earth leakage circuit breaker in the affected circuits; other electrical hazards may also require the use of a GFCI;
 - 7.2.4.4 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.);
 - 7.2.4.5 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
 - 7.2.4.6 Hazardous noise levels.

- 7.3 Records. The contractor shall maintain an accurate record of exposure data on all accidents incident to work performed under this SOW 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.
- 7.4 Subcontracts. The contractor shall be responsible for its subcontractors' compliance with this clause.
- 7.5 Written program. Before commencing work, the contractor shall:
- 7.5.1 Submit a written plan to the contracting officer for implementing this clause. The plan shall include specific management or technical procedures for effectively controlling hazards associated with the project; and,
 - 7.5.2 Meet with the contracting officer to discuss and develop a mutual understanding relative to administration of the overall safety program.
- 7.6 Notification. The contracting officer shall notify the contractor of any non-compliance with these requirements and the corrective actions required. This notice, when delivered to the contractor or the contractor's representative on site, shall be deemed sufficient notice of the non-compliance and corrective action required. After receiving the notice, the contractor shall immediately take corrective action. If the contractor fails or refuses to promptly take corrective action, the contracting officer may issue an order suspending all or part of the work until satisfactory corrective action has been taken. The contractor shall not be entitled to any equitable adjustment of the contract price or extension of the performance schedule on any suspension of work order issued under this clause.
- 7.7 DISPOSE AND CLEAN INTERVENED AREA
- 7.7.1 Haul and dispose all debris daily
 - 7.7.2 Clean all intervened area

8 WARRANTY

- 8.1 The installing contractor shall provide a three month complete warranty for the work performed. The warranty may include functioning of all aspects of the job like parts, material and construction.
- 8.2 The contractor may seek reimbursement from the manufacturer or any other entity providing warranties for the equipment installed, but the contractor must be the responsible party for warranty repairs.
- 8.3 The contractor shall provide, at his cost, for onsite repairs within 72 hours of notification of an operational problem or failure within the warranty period

9 POINTS OF CONTACT

- 9.1 CONTRACTING OFFICER: The Contracting Officer (CO) shall be the Consulate General Services Officer Mr. David K. Francis.
- 9.2 CONTRACTING OFFICER REPRESENTATIVE (COR) shall be the Consulate Facilities Engineer.

10 TIME:

- 10.1 This is a time constraining project. Time for the execution of each phase will require coordination between different contractors for the successful execution of the work. A proposed consolidated schedule is submitted. The contractor shall confirm that will be capable to comply with the required available times, identify restrictions, and provide suggestions that could improve execution time.

11. TERMS & CONDITIONS

Inspection & Acceptance:

A Government representative will inspect the products delivered, to determine the quality and acceptability. Substandard product shall be returned at vendor's expense.

Payment Terms:

Payment will be made within 30 days through Electronic Funds Transfer (EFT) upon submission of legitimate invoice to Finance Office after delivery.

Submission of Invoice:

Each invoice shall include vendor invoice number, purchase order number, date issued, brief description of supplies/services provided, quantities, unit and total price and signed by the signing authority. Original invoice should be submitted to Finance Office, at address given below.

Finance Office

US Consulate General, Peshawar

6170 Peshawar Place

Washington DC 20521-6170

Or e-mail to: peshawarfinance@state.gov

CC: peshawarprocurement@state.gov

Although email is the preferred method, invoices may also be submitted by mail

Note: Vendor must write bank account detail on invoice when submitting to Finance Office.

For payment related queries please contact peshawarfinance@state.gov

Contracting Officer takes no responsibility for payment and/or associated queries.

Contract Clauses:

FAR & DOSAR (attached) clauses will apply to this Procurement. These clauses can be accessed through following link

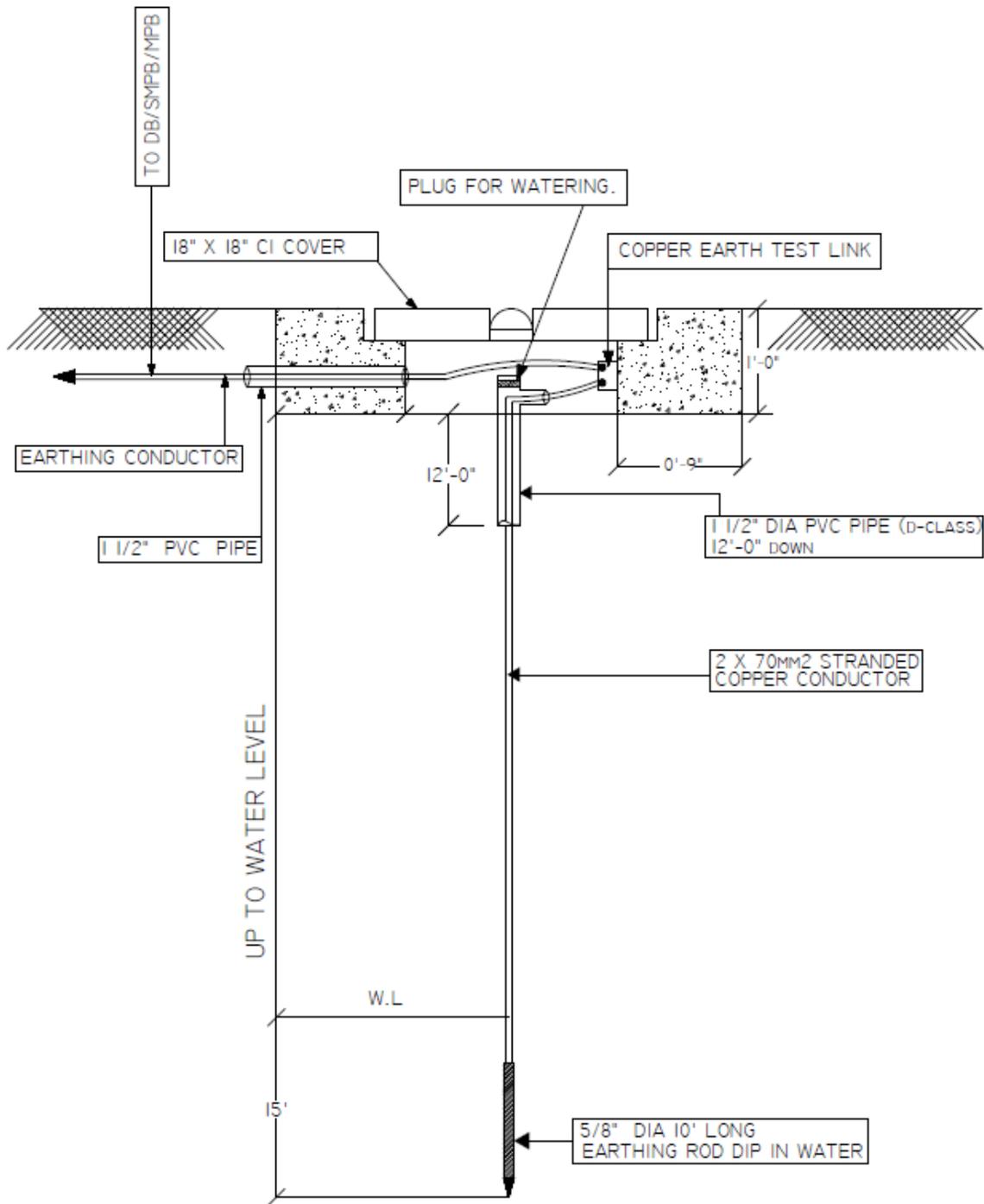
http://aopepd.a.state.gov/Content/documents/overseas_comm-item-fac-2005-36.docx

- 52.249-2 Termination for Convenience of the Government (Fixed-Price) (MAY 2004) Alternate I (APR 1984)
- 52.212-4 Contract Terms and Conditions—Commercial items (May 2015)
- 52.212-5 Contract Terms and Conditions required to implement statutes or Executive Orders—Commercial Items (Feb 2016)
- 52.243-1 Firm Fixed Price

Offer Due Date:

1. **Note: Pre-solicitation visit can be arranged on February 19, 2020, vendors/companies/contractors interested to quote for subject work and want to visit the location, must send the details (complete name, CNIC #, Vehicle make, model, color & number) to procurement office @ Peshawarprocurement@state.gov by February 17, 2020 to get their access approval.**
2. Please submit your quote on or before February 25, 2020 (close of business) to GSO Procurement Office, U.S. Consulate General, via Email to the following email address: Peshawarprocurement@state.gov
- 3.
4. Quotation be prepared on company letterhead in accordance with the requested details in RFQ.
5. List (if available) of the company/vendor/contractor clients with whom the company/vendor/contractor have experience within last three years must be mentioned.
6. The reference of our request number [PR8992851](#) must be mentioned in all correspondence regarding this request for price quotation.

ATTACHEMENT # 1 - Detail for Bore type earths



DETAIL OF BORE TYPE EARTH

ATTACHEMENT # 2 - GENERAL NOTES

GENERAL NOTES FOR ELECTRICAL WORKS.

ELECTRICAL WORKS.

- 1- ALL ELECTRICAL WORKS PERTAINING TO WIRING OF ELECTRICAL SYSTEMS SHALL STRICTLY CONFORM TO IEE 7671 17th EDITION OF WIRING RULES & REGULATIONS.
- 2- ELECTRICAL WIRING,
ALL WIRING SHALL BE DONE IN PVC CONDUIT TO BE CONCEALED IN WALLS, SLABS, COLUMNS AND FLOOR OR AS SHOWN ON DRAWINGS.
- 3- THE WIRING SHOULD BE STARTED ONLY AFTER THE COMPLETION OF CONDUIT WORK AND ALSO AFTER INSTALLATION OF BACK BOXES FOR OUTLETS AND SWITCHES.
- 4- NO LUBRICATION EXCEPT AS RECOMMENDED BY MANUFACTURER SHALL BE USED FOR PULLING OF WIRES IN PVC CONDUITS.
- 5- COLOR CODING FOR WIRING SHALL BE AS FOLLOWS: RED, YELLOW AND BLUE FOR PHASES, BLACK FOR NEUTRAL AND GREEN/YELLOW FOR CPC (EARTH).
- 6- ALL LIGHT POINTS, FANS AND EXHAUST FANS SHALL BE WIRED WITH 3X1.5mm² (P+N+E) SINGLE CORE PVC INSULATED CABLE IN PVC 1" OR 3/4" DIA CONDUIT OR AS REQUIRED AS PER SITE.
- 7- ALL GENERAL POWER PLUGS SHALL BE WIRED WITH 2X4mm² AND 1X2.5mm² (P+N+E) SINGLE CORE PVC INSULATED CABLE IN PVC 1" OR 3/4" DIA CONDUIT OR AS SHOWN ON THE DRAWING.
- 8- THE SIZE OF CABLES OR CONDUIT FOR POWER PLUGS OF A/Cs SHALL BE WIRED ACCORDING TO THEIR TONNAGE CAPACITY OR AS SHOWN THE DRAWING.
- 9- NOS, OF WIRE/CABLS IN ONE PVC CONDUIT OR IN ONE DUCT SHALL BE DRAWN ACCORDING TO THE IEE 7671 17th EDITION REGULATIONS.
- 10- THE DISTANCE OF CABLES SUPPORTS AND SADDLE FOR CONDUIT SHALL BE ACCORDING TO THE IEE 7671 17th EDITION REGULATIONS.
- 11- ALL LIGHT PLUGS, GENERAL POWER PLUGS, POWER PLUGS FOR A/Cs AND ALL LIGHT POINTS I.E CEILING, HANGING, WALL BRACKET, SPOT, CEILING FAN, EXHAUST FAN WALL BRACKET, WATER PROOF LIGHT, POLE LIGHT, FOUNTAIN LIGHT OR ANY OTHER ELECTRIC POINT WILL BE CONNECTED WITH CPC (EARTH WIRE) AS MENTIONED IN ABOVE NOTES OR AS SHOWN ON DRAWINGS.
- 12- ALL LIGHT CIRCUITS SHALL BE DRAWN DIRECTLY FROM DB TO SWITCH BOARD AND NOT THROUGH FAN BOX , CEILING LIGHT OR THROUGH ANY OTHER ELECTRIC POINT.