

INTERNATIONAL ISLMAIC UNIVERSITY ISLAMABAD
P&S Section, New Campus, Sector H-10, Islamabad.
Tel - 051-9019255 Fax 051-9258073



TENDER DOCUMENT

**Procurement and Installation of “Networking Equipment(s)”
For IIUI under Mega PC Project**



Name of Department / Centre	Item's Description	Tender Submission Date & Time (On <i>OR</i> Before)	Tender Opening Date & Time
Procurement and Installation of “Networking Equipment”	Huawei AirEngine 9700-M1 Wireless Access Controller with APs License /Equivalent, Huawei AirEngine 5761-21 Access Point/Equivalent, Cat 6 Cable (24 AWG), UTP, 305 m Box, Installation, Commissioning & Testing, SolarWinds Network & Server Performance Monitor/ Equivalent (detailed specifications mentioned in Bidding Documents)	19-09-2023 10:30 A.M	19-09-2023 11:00 A.M

Tender Document Fee : Rs. 3,000/-

TENDER NOTICE

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (IIUI) invites sealed bids from the Original Manufacturer/ Authorized Distributors (With Valid Authorization/ Distribution Certificate)/ Suppliers registered with Income Tax and Sales Tax Departments and who are on **Active Taxpayers List** (ATL) of the Federal Board of Revenue for Purchase of following item(s)/equipment(s):

Sr. #	Items' Description	Tender Submission Date & Time (On OR Before)	Tender Opening Date & Time	Tender Fee (Rs.)
1.	<u>Procurement and Installation of "Networking Equipment(s)":</u> Huawei AirEngine 9700-M1 Wireless Access Controller with APs License /Equivalent, Huawei AirEngine 5761-21 Access Point/Equivalent, Cat 6 Cable (24 AWG), UTP, 305 m Box, Installation, Commissioning & Testing, SolarWinds Network & Server Performance Monitor/Equivalent (detailed specifications mentioned in Bidding Documents)	19-09-2023 10:30 A.M	19-09-2023 11:00 A.M	3,000/-

02. Bidding Documents, containing detailed Terms & Conditions etc. can be downloaded from PPRA & IIUI websites.
03. Sealed bids, prepared in accordance with the instructions in the bidding documents, must reach **on OR before** the above date & time at the following address:
Superintendent-II (P&S)
Room No. 213, 2nd Floor, Admin Block, New Campus, Sector H-10
International Islamic University Islamabad.
Tel: 051-9019255
04. Bids will be opened by the ***Bid Opening Committee*** as per above schedule/date & time in the **COUNCIL HALL, Admin Block, Sector H-10, New Campus, International Islamic University Islamabad** in the presence of bidders/their representative(s) who may like to attend the bid opening.
05. International Islamic University Islamabad reserves the right to accept or reject any or all bid(s) in terms of Rule-33 of Public Procurement Rules 2004.

Project Coordinator

Project Titled: *Expansion and Upgradation of IIUI*
International Islamic University Islamabad. Tel: 051-9019242/9019255

1. BoQs for the Procurement and Installation of “Networking Equipment(s)” for IIUI under Mega PC-I Project

#	Equipment Name BoQs/Specifications	Qty	Make/ Model & Country of Origin	FOR Price (with taxes)	
				Unit Price	Total Price
1.	<u>Wi-Fi CONTROLLER</u> Huawei AirEngine 9700-M1 Wireless Access Controller with APs License /Equivalent <ul style="list-style-type: none"> • WLC must support 802.11 a/b/g/n/ac/ac wave 2/ax • The AC should have at least 2x 40GE and 10x 10GE SFP+ interface. • Support and manage >= 3K APs. • Supported Users >= 32K • MAC address entries >=64K • Forwarding performance >= 100Gbit/s • ARP entries >= 64K • ACLs >= 32K • IPv4 routing entries >= 16K & IPv6 routing entries >= 4K • Dual power modules. • Support static routes, OSPF, BGP, IS-IS, routing policies, and policy-based routes. • IPv6 dynamic routing protocols, including OSPFv3 and BGP4+. • Quoted brand must be a Leader by Gartner LAN Wired and Wireless Magic Quadrant atleast once in last 3years • Intelligent roaming based on 802.11k, 802.11v and 802.11r • Application identification and set control policies based on identified applications. • VIP user identification and preferential scheduling and frequency band guidance function • Device redundancy backup, 1+1 or N+1 backup, and configuration synchronization between the active and standby ACs. • CLI, web management, SSH management, and SNMPv1/v2/v3. • "OEM must have in-country presence (office and depots) for the past 5 years. • OEM own depots in Islamabad, Lahore and Karachi • OEM must have at least Five (5) deployment references in education sector in Pakistan" • Redundant Power Supplies • 03 Years Warranty & Support • Complete Training 	01			
2.	<u>Huawei AirEngine 5761-21 Access Point/Equivalent</u> <ul style="list-style-type: none"> • IEEE 802.11ac Wave 2/ax (Wifi-6) 4*4 MIMO on 5 GHz band. • Throughput >= 5 Gbit/s • OFDMA, MU MIMO, 1024QAM. • Minimum 1x 2.5GE Ethernet interface • PoE power supply: in compliance with 802.3at. • Operating temperature: -10°C - +50°C. • SSID per radio >=16 • Supported Users>=1K and must support cloud management • Quoted brand must be a Leader by Gartner LAN Wired and Wireless Magic Quadrant at least once in last 3years • Built-in smart antennas, smart roaming and smart application control up to Layer 7 along with WAC/WLC • Application Traffic statistics: globally, by SSID, or by user and support controller-based redundancy • "OEM must have in-country presence (office and depots) for the past 5 years. • OEM own depots in Islamabad, Lahore and Karachi • OEM must have at least Five (5) deployment references in education sector in Pakistan" • 03 Years Warranty & Support 	140			

3.	<u>Cat 6 Cable (24 AWG), UTP, 305 m Box</u> Molex/Hikvision/3M/Equivalent 24awg	35*			
4.	<u>Installation, Commissioning & Testing</u>				
	Installation & configuration of Wireless Controller	01			
	Installation, Commissioning, Configuration & testing of Aps	140			
	Adam G Duct 16 x 38 10 Feet Length with Installation	500*			
	Aps Protection Casing with Installation	140* *			
5.	<u>SolarWinds Network & Server Performance Monitor/ Equivalent</u> For 500 Sensors (3 Years)	01			

*** Will be treated as per actual measurement basis.**

**** Sample will be Provided.**

Note: Required items must be of the same specs/brand/model or Equivalent.

For any technical queries; please contact:

Mr. Shahid Mehmood, Dy. Director (Networks)

Phone No: 051-9019570

Email: shahid@iiu.edu.pk

INTERNATIONAL ISLAMIC UNIVERSITY, ISLAMABAD

Purchase & Store Section, Admin Block, New Campus, Sector H-10, Islamabad.

Tel: 051-9019255 Fax: 051-9258073

No. 2/1/2023/P&S-

“TERMS AND CONDITIONS”

1. All clauses of the terms and conditions shall be binding on the bidder.
2. Original Manufacturer/Authorized Distributors (*with valid authorization/distribution certificate*)/Suppliers registered with Income Tax, Sales Tax Department and who are on Active Taxpayers List (ATL) of FBR, are eligible to participate in tender.
3. **Purchase Procedure:** Single Stage - Two Envelopes Procedure.
4. **Submission of Bids:** The bid should be submitted in sealed envelopes up to the specified deadline and only Technical Bids will be opened as per schedule in the presence of available bidders or their representatives who may like to attend the bid opening.
5. The envelope should be addressed to:

Superintendent-II (P&S)
Room No. 213, 2nd Floor, Admin Block, New Campus, Sector H-10, Islamabad.
International Islamic University, Islamabad (Tel: 051-9019255)
6. The envelopes shall clearly bear the words “**Confidential**” and accompanied by identification worded as Tender For “*Purchase and Installation of Networking Equipment(s)*”.
7. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.
8. **Tender Fee:** Bidders are required to submit a Pay-Order/CDR/BC as per tender fee **Rs.3,000/-** (non-refundable) mentioned in Tender Notice along with Technical Proposal.
9. **Earnest Money:** The bidder is required to furnish in form of “CDR” equivalent to **2%** of the total financial Bid price (in PKR) as Earnest Money (Refundable) in favor of “International Islamic University Islamabad”. **Any bid not accompanied by the Earnest Money shall be rejected without any right of appeal.** The earnest money shall be enclosed with the Financial Proposal in sealed envelope and its particulars, like issuing bank name and CDR number with date shall only be mentioned on the envelope without mentioning the amount.
10. The BID (Tender) submitted shall comprise of a single package containing two envelopes, each envelope shall be marked and will contain “**TECHNICAL PROPOSAL**” and “**FINANCIAL PROPOSAL**”.
11. On the given tender opening date only “**Technical Proposal**” will be opened in the presence of tenderers available.
12. The “**Financial Proposal**” shall be shown to the parties but will be retained with IIU without being opened.
13. After opening of bids, International Islamic University Islamabad will examine the bids for completeness as per tender document’s Terms & Conditions AND Technical Specifications as per BoQ.
14. After Technical Evaluation of the received Technical Proposals, Financial Proposals will be opened publicly at the date, time & venue to be announced and will be communicated to the bidders in advance.
15. IIU will open the “Financial Proposals” publicly of the parties whose Technical Proposals have been found acceptable/qualified.
16. Financial Proposals of the technically disqualified bid(s) shall be returned **un-opened** to the respective bidder(s).

17. Installation, testing and commissioning etc. of supplied Item(s)/Equipment(s) is the sole responsibility of the vendor without any additional cost/charges.
18. **Delivery Time: Maximum up to 60 Days** after issuance of Supply/Purchase Order.
19. The bid proposal(s) should be inclusive of all taxes and duties prescribed by the government from time to time, on **"FOR Basis"** as per BoQs Format (Items deliverable to International Islamic University, New Campus, Sector H-10 Islamabad).
20. **Payment Terms:** Payment will be made after successful delivery of the items, installation at respective lab/place and inspection by the Inspection Committee.
21. **Performance Security:** 10% of the total value of supply order will be deposited by the successful bidder(s) within 10 days after issuance of Purchase Order as **Performance Guarantee/Security** in the form of CDR in favor of "International Islamic University, Islamabad".
22. *Performance Guarantee/Security @ 10% of total value of supply order shall be retained by the IIU till the successful completion of the warranty period of the goods/services/works.*
23. Earnest Money of the successful bidder(s) will be released upon deposit of Performance Guarantee/Security. If successful bidder(s) fails to deposit "Performance Security" within due date then IIUI reserve the right to forfeit the Earnest Money and may also cancel the supply order.
24. After opening of bids, International Islamic University Islamabad will examine the bids for completeness as per tender document's Terms & Conditions AND Technical Specifications as per BoQ.
25. Supply order(s) will be awarded to the lowest evaluated and technically recommended bidder(s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs/Compatibility requirements.
26. The finding(s) of the Evaluation Committee shall be final for which clarification can be sought in terms of Rule-33 of PPRA Rules 2004.
27. **If the vendor fails to deliver the goods / services to International Islamic University, Islamabad or delays the supply without a cogent reason, the following actions will be taken in the best interest of IIUI:**
 - a. Late Delivery Charges will be charged @ 02% per month of the total Purchase Order value and up to the maximum limit of 10%/equal to performance security; LD Charges will be deducted from the invoice of firm concerned.
 - b. If the vendor fails to deliver the goods/services during the extended period (*if allowed*) then the purchase/work order may be cancelled, Performance Security will be forfeited and the IIUI also reserves the right to blacklist the defaulter.
28. If the delivered goods/services are not according to the required quality standards/specifications, the same shall be liable to be rejected after inspection. The bidder/vendor will be required to REPLACE as per requirements mentioned in our Supply Order at no cost to the IIUI within thirty (30) days, otherwise the Supply Order will be cancelled after due date with confiscation of Performance Security AND bidder will bear all cost and expenses thereof including actions proposed above.
29. **Bid Validity:** All prices should be valid for at least **120-days**. Withdrawal or any modification of the original offer within the validity period shall entitle IIUI to forfeit the earnest money and put a ban on such vendor(s) for participation in IIUI tenders/works.
30. It is the sole responsibility of the agent/supplier/manufacture/vendor to comply with all the applicable laws.

31. Any dispute between the supplier and the IIUI, which cannot be settled amicably within 30 days after one party receives request of the other party shall be settled in accordance with the provisions of the Arbitration Act 1940. The President, IIUI shall appoint appropriate fora as Sole Arbitrator whose decision shall be and binding on both parties.
32. The IIUI reserves the right to modify the quantities of goods / services at any time before the award of Supply Order and that shall not invalidate the quoted rates, terms & conditions.
33. The bidder is also required to furnish Company Profile, Client List and Detail of similar Projects/Works along with their proposals.
34. **International Islamic University Islamabad reserves the rights to reject the bid(s), if;**
- Received without Earnest Money or Tender Fee.
 - Received later than the due date and time fixed for tender submission.
 - The tender is unsigned/ unstamped.
 - The offer is ambiguous.
 - The offer is conditional.
 - Offer is made by the unauthorized agent/ supplier of the original manufacturer.
 - The firm is black listed by any Govt. Office/Public Sector Organization.
 - Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.
 - Received without Company Profile, Client List and Detail of similar Projects/Works with evidence.
 - Without Guarantee / Warrantee of the quoted equipment(s).
35. The bidder should furnish a **CERTIFICATE** on judicial STAMP PAPER worth minimum Rs.100 or above as worded below in token of acceptance of all the terms and conditions of the tender. Otherwise, the tender will not be considered under any circumstances.

I / We

- **Company / Vendor Name:**_____
- **Postal Address:**_____
- **Tel. No:** _____ **Mob No.** _____
- **NTN# :** _____ **GST#:** _____

The undersigned certify that our above named Firm/Company is not blacklisted by any Government or Semi Government Department in Pakistan and the terms and conditions as contained in this document, viz "**Terms and Conditions**" are accepted unconditionally and in the event of selection of my/our bid/s; the agreement will be entered into, in the prescribed format attached as **Annex-I**.

36. The bidder(s) should furnish Data Form (**Annex-II**) and Bid From (**Annex-III**) (attached) on their letter head.

Sign, Stamp duly authorized for and on behalf of

Note:

1. Please make a copy of the BoQ and mention the quoted make, model, country of origin and detailed specifications without mentioning quoted rate for technical evaluation. Supporting literature of the quoted model must be attached for verification & technical evaluation of the required specification by the bid evaluation committee. In case of any clash found between the quoted model and the literature model, the item/bid may be rejected.
2. Quote the rates on our BoQs for financial evaluation, place in sealed envelope and mark "Financial Proposal".
3. Terms & Conditions should be attached with the Technical proposal; otherwise your tender/bid(s) may lead to rejection.
4. All pages of BoQs and Terms and Conditions should be signed and stamped by the authorized person / bidder.

CONTRACT/AGREEMENT

THIS CONTRACT/ AGREEMENT is made on the _____, 2023

BETWEEN

INTERNATIONAL ISLAMIC UNIVERSITY, ISLAMABAD, a Public Sector University of the Government of Pakistan incorporated under the laws of Islamic Republic of Pakistan and having its principal place at Sector H-10 Islamabad (hereinafter called “the Purchaser”),

AND

M/s _____ incorporated under the laws of Pakistan and having its principal place of business at _____, Pakistan (hereinafter called “the Supplier”).

WHEREAS the Purchaser invited bids for Procurement and Installation of “**Networking Equipment(s)**” and has accepted a bid/quotation No. _____ dated: _____ submitted by the Supplier for the supply of following item(s) against total **FOR Price** (_____) hereinafter called “the Contract Price” and the Purchaser agrees to pay the Supplier/Manufacturer the Contract Price or such other sum(s) as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

#	Item Name	Specifications	Qty.	Make/Model/ Country of Origin	Unit Price With taxes	Total Price With taxes
1						

The Purchaser and the Supplier agree as follows:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
- The following documents shall be deemed to form and be read and construed as part of this Agreement:
 - The Tender Document “Terms & Conditions”
 - BoQ
 - The Certificates (As referred at # 35 of Tender Document, Data Form & Bid Form)
 - The Purchase Order
 - Check List
- In consideration of the payments to be made by the Purchaser to the Supplier/Manufacturer as indicated in this Agreement, the Supplier hereby covenants with the Purchaser to execute the Goods and Related Services and to remedy defects therein in conformity in all respects with the provisions of the Contract/Purchase Order.
- The Purchaser hereby covenants to pay the Supplier/Manufacturer in consideration of the supply of the Goods and Related Services therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract/Supply Order.

Agreement to be executed in accordance with the laws of Islamic Republic of Pakistan on the day, month and year indicated above.

Signed by:**Signed by:**

For and on behalf of the Purchaser

For and on behalf of the Seller

Name:**Name:****CNIC:****CNIC:****In the presence of:****In the presence of:**

Witness 1:

Witness 2:

Signature:

Signature:

Name:**Name:****CNIC:****CNIC:**

DATA FORM
(Original Manufacture/Authorized Distributor/Supplier)

1. Name of company _____

Address (Local Office) _____

_____ Telephone _____

Head Office _____

2. Number of years in relevant business (in Pakistan) _____

3. Major clients: (May attach a separate sheet, if necessary) _____

4. Is repair facility available at local office, YES ☐ NO ☐

If yes, please provide the level of repair, maintenance and back-up facilities available at local office:

(Attach separate sheet, if necessary)

5. Biodata of the technical staff available in the local office to provide after-sale service: (Attach details on separate sheet) if necessary

6. Contact person for after-sale and service.

Name: _____

Designation: _____

Phone No: _____ Mobile _____ Fax _____

Email _____

BID FORM

Date: _____

Tender Ref: _____

To: *[name and address of Purchaser]*

Sir:

Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver *[description of goods and services]* in conformity with the said bidding documents for the sum of *[total bid amount in words and figures]* or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we hereby agree that our Bid Security as being provided herewith this "Bid Form" will remain with the Purchaser according Instructions to Bidders.

We also agree to abide by this Bid for a period of *[number]* days from the date fixed for Bid opening under Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any bid you may receive.

Dated this _____ day of _____ 20_____.

[Signature] [In the capacity of]

Duly authorized to sign Bid for and on behalf of

TECHNICAL EVALUATION CRITERIA

Procurement and Installation of “Networking Equipment(s)” For IIUI under Mega PC Project

The Technical Proposals shall be evaluated as per following criteria:

#	Descriptions
1.	Quoted specifications are as per specifications given in the bidding document.
2.	Original Manufacturer/Authorized Distributions (<i>with valid authorization / distribution certificate</i>)/ Suppliers
3.	Registered with Income Tax / Sales Tax Department
4.	Active Tax Payer on ATL of FBR / Certificate is attached
5.	Company Profile, Client List and Detail of similar Projects/Works are attached.
6.	Supporting Brochures/Technical Literature is attached with Technical Proposal.
7.	Guarantee / Warranty (given in the bidding document) of the quoted equipment

Note: *The firms who meet with the above criteria will be declared “Technical Qualified/Responsive” and their Financial Proposals will be opened on specified date/time.*

CHECK LIST

Procurement and Installation of “Networking Equipment(s)”

For IIUI under Mega PC Project

Tender Opening Date: 19-09-2023

#	Tender “Terms & Conditions” Compliance	Yes/No (by the firm concerned)	Remarks (by the DTC of FOC&IT)
1.	Any Addition/Deletion/Modification in Terms & Conditions		
2.	Adoption “Single Stage-Two Envelopes Procedure” and each envelope marked and contained “Technical Proposal” and “Financial Proposal”.		
3.	Original Manufacturer / Authorized Distributions / Suppliers (<i>with valid authorization / distribution certificate</i>)		
4.	Registered with Income Tax / Sales Tax Department		
5.	Active Tax Payer on ATL of FBR / Certificate is attached		
6.	Tender Fee Rs. 3,000/- is attached with Technical Proposal.		
7.	Completion/Delivery Time (60 Days)		
8.	Prices are quoted on FOR Basis with All taxes, installation/commissioning Charges Included		
9.	Bid/BoQ is Stamped & Signed.		
10.	Bid Validity is 120 Days.		
11.	02% Earnest Money is attached with Financial Proposal.		
12.	Company Profile, Client List and Detail of similar Projects/Works are attached.		
13.	Firm is not Black Listed.		
14.	CERTIFICATE on Judicial Stamp Paper worth Rs. 100		
15.	Any unsigned / ambiguous erasing, cutting / overwriting etc is made		
16.	Rates quoted as per BoQ.		
17.	Supporting Brochures/Technical Literature is attached with Technical Proposal.		
18.	Guarantee / Warranty of the quoted equipment		

Sign. & Stamp by the firm concerned

Sign. & Stamp by the Chairman, DTC of FOC&IT