

TENDER NOTICE

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (IIUI) invites sealed bids from the *original manufacturers / authorized distributors* (With Valid Authorization/Distribution Certificate) / *suppliers* registered with Income Tax and Sales Tax Departments and who are on Active Taxpayers List of the Federal Board of Revenue for procurement and installation of **“IIUI MALE HOSTELS ACCESS CONTROL SYSTEM & UPGRADATION OF EXISTING TURNSTILE SYSTEM AT FEMALE HOSTELS”**.

2. Bidding documents, containing detailed terms and conditions, etc. are available at Room No. 213, 2nd Floor, Administration Block, Sector H-10, New Campus International Islamic University, Islamabad. Bidding documents can also be downloaded from www.iiu.edu.pk and www.ppra.org.pk. Price of the bidding documents is **Rs. 3,000/-** (*Non-refundable*) in shape of Pay Order/Call Deposit/Bank Draft in favour of IIUI

3. The bids, prepared in accordance with the instructions in the bidding documents, must reach on or before **07-09-2021 up-till 10:30 a.m** at Room No. 213, 2nd Floor, Administration Block, Sector H-10, New Campus IIUI. Bids will be opened on the same day i.e **07-09-2021 at 11:00 a.m** in the presence of the bidders/their representatives who may like to attend the opening ceremony.

4. International Islamic University Islamabad reserves the right to accept or reject any/all bid(s) in terms of Section-33 of Public Procurement Rules 2004.

Deputy Director (P&S), IIUI
Ph:9019255

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD

Purchase & Store Section, Admin Block, New Campus, Sector H-10, Islamabad.
Tel: 051-9019255 Fax: 051-9258073

No. 2/1/2021/P&S-

Sub: **TENDER DOCUMENT FOR PROCUREMENT AND INSTALLATION OF "IIUI MALE HOSTELS ACCESS CONTROL SYSTEM & UPGRADATION OF EXISTING TURNSTILE SYSTEM AT FEMALE HOSTELS"**

"TERMS AND CONDITIONS"

1. Any addition, deletion or modification of any clause of the procurement terms & conditions of International Islamic University Islamabad (IIUI) by any vendor will not be acceptable and may lead to rejection of the bid.
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. Documents along with Pay Order/Call Deposit/Demand Draft amounting to **Rs. 3000/-** as a tender documents fee (Non-Refundable) shall be submitted in favor of International Islamic University, Islamabad, to the address given below.
4. Part / Advance payments is not allowed.
5. The exact completion/delivery time from the date of the purchase / work order will be maximum **90 days**. The handing over / completion time is of critical importance.
6. After opening of bids, International Islamic University Islamabad will examine the bids for completeness as per tender document.
7. Purchase order(s) will be awarded to the lowest evaluated OR technically recommended bidder (s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs/Compatibility requirements.
8. International Islamic University Islamabad, will follow the PPRA rule of **Single Stage One Envelope procedure**;
9. Bidders cannot challenge the findings of the evaluation or ask for reason of disqualification.

10. The bid should be submitted in a sealed envelope up to **07-09-2021** on or before **10:30 a.m** and will be opened on the same date **at 11:00 a.m** in the presence of available bidders.
11. The envelope should be marked as under;
Assistant Director-II(P&S)
Room No. 213, 2nd Floor, Admin Block,
Sector H-10, New Campus
International Islamic University, Islamabad.
Tel: 051-9019255
12. The envelope shall also bear the word **“CONFIDENTIAL”** and following identification quotation for procurement and installation of **“IIUI MALE HOSTELS ACCESS CONTROL SYSTEM & UPGRADATION OF EXISTING TURNSTILE SYSTEM AT FEMALE HOSTELS”**.
13. If the vendor fails to deliver the goods to International Islamic University, Islamabad in time then the penalty will be charged as under:
 - a. 02% per month of the total Purchase Order value.
 - b. If the vendor fails to deliver the goods / services during the extended period (if granted) then the purchase / work order may be cancelled and Earnest money may be forfeited.
14. 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 would be required to REPLACE as per requirements mentioned in our BoQs at no cost to the IIUI, otherwise the purchase / work order will be cancelled after due date with confiscation of earnest money AND bidder will bear all cost and expenses **thereof**.
15. All prices should be quoted on **FOR Basis (inclusive of all applicable taxes)**
16. 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 in favor of the IIUI and / or put a ban on such vendor participation in IIUI tenders / works.
17. It is the sole responsibility of the bidder / agent / supplier / manufacturer to comply with the applicable laws, be national or international.
18. In case of any dispute, decision of the President, IIUI will be final and binding upon the parties.
19. The IIUI reserves the right to modify the quantities of goods / services at any time before the award of purchase/ work order.

20. The bidder is required to furnish in form of “CDR” @3% (Re-fundable) of total value of the bid as Earnest Money in favor of “International Islamic University Islamabad. Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.

21. International Islamic University Islamabad reserves the rights to accept or reject the bid if;

- i. Received later than the date and time fixed for tender submission
- ii. The tender is unsigned/ unstamped
- iii. The offer is ambiguous
- iv. The offer is conditional
- v. Offer is made by the unauthorized agent/ supplier/service provider of the original equipment manufacturer.
- vi. The offer is from a firm, which is black listed by any Govt. Office.
- vii. The offer is received by telephone/telex/fax/telegram.
- viii. Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.
- ix. The Company Profile, client list and detail of similar projects/works is not attached.

22. Earnest Money of the successful bidder will be retained by the IIU till the completion of the warranty of the item/equipment.

23. To ensure timely and correct supply of equipments, the Supplier will furnish Performance Security in shape of CDR for an amount equivalent to 10% of the Supply Order Value in PKR in favor of International Islamic University Islamabad within 10 (ten) days after issuance of Supply Order.

24. The bidder should furnish a **CERTIFICATE** on judicial STAMP PAPER worth Rs. 100 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 Govt. Office and the terms and conditions as contained in this document, viz “*Terms and Conditions*” are accepted unconditionally.

Sign & Stamp

Note:

1. Please quote the rates on our BoQs and clearly mention the quoted item(s) Make / Model / Country of Origin and Guarantee/Warranty, otherwise your bid / items may lead to rejection.
2. The quoted item(s) should be of the same specs, make/model or their equivalent.
3. In Addition to filling of the attached BoQs, 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.
4. Project will be awarded on turnkey basis as components are interdependent on each other.
5. Bidder(s) can be called by the IIU for Demo of their quoted equipment/system.
6. Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

BOQ FOR PROCUREMENT AND INSTALLATION OF “IIUI MALE HOSTELS ACCESS CONTROL SYSTEM & UPGRADATION OF EXISTING TURNSTILE SYSTEM AT FEMALE HOSTELS

Biometric Facial Terminal

S#	Items	Qty.	Unit Price inclusive of applicable taxes (Rs.)	Total Amount (Rs.)
Virdi UBio-X Face (RF) or equivalent				
Upgradation of Female hostel Access Control With Facial Devices				
1	Face Recognition Terminal with Walk-Through method Face Recognition at a distance up to 3m, Anti-Spoofing attacks against photos, videos & 3D mask, Face Authentication under Illuminance up to 25,000 Lux, Easy Face Enrollment, Using Camera or Phone Pictures, Liveness Detection, Temperature Detection (Optional) combines Face Recognition system, Up to 500,000 Users (1Card : 1User) Up to 20,000 Users (1Face : 1User) Face 1:20,000 <1sec Event Logs: 10,000,000 Photo Logs: 20,000, Dust & Waterproof IP65, CPU Cortex-A9 Quad Core 1.4GHz, Memory 16GB Flash + DDR3 512MB x 4 (2GB), Display 5” Color Touch Screen.	32		
2	Platform independent Web Based Solution MySQL/Postgres Database with front end in PHP Integration with existing Hostel Management System of IIU https - secure protocol SSL packet encryption simultaneous connections, Performance: 200,000 users / Server, 2,000 terminals / Server, Up to 1,000,000 templates within 1 second, System redundancy and load balancing.	1		
Turnstile - Full Height ZKT/Equivalent				

3	Full hight turnstile with one lanes -bi directional: Cabinet material SUS304 Stainless Steel, Barrier material SUS304 Stainless Steel, Barrier movement Rotating ,LED indicator Yes, Semi-automatic mechanism, Modular design, Power requirements:AC110V/220V, 50/60Hz,Working temperature:-28°C~60°C,Working humidity :0%~95%.Faical throughput :Maximum 15/minute, Lane width(mm):580,Ingress protection:IP54.	8		
4	MS powder coded Fence for Turnstile & Miscellaneous Services complete in all respect	8		
Surveillance Network				
5	8 port Data POE switch with fiber Up-link, Max. port power: 30 W.along with X 2 SM SFP	6		
6	4 MP DOME cameras	12		
7	NVR 16 PORTS WITH 1 TB HDD	2		
Project Services				
8	Services & installations of complete System Including Turn stile with access control devices, cameras, UPS and Passive infrastructure (Hardware),Digging & installation for Fiber	1 JOB		
9	Power cable 7/.29 cu two core	630MTR As Per Actual		
10	Installation of Complete System with Support services for Existing Access control Customized System installed at both Female and male hostels and Kuwait Hostel including cat-6 Cable (Provided by University), UPS with Battery (Provided) by University) with duct and pvc pipe complete system installation	One Job		
11	Adam G Duct (16 x38)/1 Inch PVC Pipe with Allied Accessories as per actual basis	100		
12	Fiber Splicing with pigtails as per actual basis	100		
New Customized Software in (PHP with preferably in Laravel/Codeignitor Framework)				

Sr.	Module Name	Description / Features	Module Type	Total Price inclusive of applicable taxes (Rs.)
1	Student Registration	Registration of Student Biometric/Face Recognition Enrollment Provision of manual registration along with automatic registration with Hostel Management System of IIU	Included	
2	Staff Registration	Registration of Staff Biometric/Face Recognition Enrollment	Included	
3	Entry / Exit Management	Consolidate data from all devices Process Entry / Exit Data	Included	
4	RFID Card Management	Card Issuance Block UnBlock Renew Card Printing	Included	
5	Leave / Day Out Slip Management	Leave Slip Creation Day Out Slip Creation Slip Printing	Included	
6	Hostel Dashboard	Display Statistics of a particular Hostel like: - Total Number of students - Number of students in the hostel - Number of students out of the hostel - Number of students on Leave - Number of students on DayOut - Number of students whose cards are about to expire - Number of students who have not reached till the cut-off time	Included	

7	Consolidated Dashboard	<p>Display consolidated Statistics for all the Hostels:</p> <ul style="list-style-type: none"> - Total Number of students - Number of students in all the hostel - Number of students out of all the hostel - Number of students on Leave - Number of students on DayOut - Number of students whose cards are about to expire - Number of students who have not reached till the cut-off time 	Included
8	Configuration Module	<p>This module will give flexibility in the system, as it will allow the IIUI management to configure a number of key parameters whenever required. Following are the configurable parameters:</p> <ul style="list-style-type: none"> - Daily Cut-Off Time - Grace Period - Number of DayOuts allowed in a month - Number of Late Entries before Alert to Warden 	Included
9	Visitor Management	<p>Registration of Visitors Assign RFID Card to Visitors Log Entry / Exit of visitors Manage / Configure Visitor Types / Categories Generate Visitor's Entry / Exit Reports Generate visitor Category-wise reports</p>	Included

10	Reporting Module Can be including as much as with the end user requirements before going to live	<p>Following are the reports that shall be generated by the system:</p> <ul style="list-style-type: none"> - Hostel-wise Daily Entry / Exit of all students - Student-wise Daily Entry / Exit - Student-wise Monthly Entry / Exit - List of Leave Slips Issued - List of Day-Out slips issued - List of Students not reaching back hostel before cut-off time - List of Students not reaching back hostel before Cur-Off Grace Period - Hostel-wise List of students currently in the hostel - Hostel-wise List of students currently out of the hostel - List of staff with their status (In or Out of hostel) - List of students whose RFID cards are about to expire - List of students whose RFID cards have expired - Hostel-wise list of most frequent Out-Goers 	Included	
11	SMS and Email Sending Software Module Provision of Urdu/English templates for both SMS and Email. SMS and Email Can be integrated with any event or module	<p>Integration with 3rd party SMS API</p> <p>Integration with SMTP Relay service of Gmail.</p>	Included	
12	Automated Backups of Application and Database		Included	
13	Technical & End User Trainings		Included	
14	Delivery of source code, technical and end user manuals		Included	

Note: Required Equipment/items must be of the same specs as mentioned above or Equivalent.

For any technical queries; please contact Mr. Shahid Mehmood, Dy. Director(Networks) at Phone No. 9019570 Email: shahid@iiu.edu.pk