

NATIONAL UNIVERSITY OF MODERN LANGUAGES
ISLAMABAD

TENDER DOCUMENT FOR SUPPLY/ INSTALLATION/TESTING AND COMMISSIONING OF ACCESS CONTROL & VERIFICATION SYSTEM THROUGH TURNSTILE ON ENTRY/EXIT GATES AT MAIN CAMPUS, ISLAMABAD ON TURNKEY BASIS.

Note

- The bidding firms are bound to fill the rates only in the attached tender form **(Page# 2-5)**.
- The responses shall be according to the PPRA 36 (a) rule. **(Technically Qualified, Financially Lowest)**

TERMS AND CONDITIONS:-

1. All the potential bidders and also Federal or Provincial Government organization/authorities/entities may participate in bidding process and Joint Venture (JVs) is not allowed. It is advised to read carefully all the terms and conditions prior to submission of the bids. The bids must accompany a covering letter indicating acceptance of all clauses and instructions of the tender.
2. Bids must be submitted electronically through EPADS, whereas, prospective bidders may contact PPRA (1st floor, FBC building sector G-5/2, Islamabad. Contact number 051-111-137-237) for registration, training and technical assistance. Proposals sent to NUML by fax, email or any other electronic mode other than EPADS shall not be accepted. Soft copy of the proposal and supporting documents must also be uploaded on EPADS.
3. The bidders are also required to submit bid by **4th August, 2026 at 1100 Hrs** in sealed envelope to the office of Director Administration, Jinnah Block, which will be opened on same date at **1130 Hrs** in the presence of available bidders through EPADS. Moreover, timely submission of sealed envelope is the sole responsibility of the bidder. **It is the responsibility of firm to provide requisite documents for Technical evaluation as per clause #19. It is mandatory for all interested firms to visit the project site at Main Campus NUML prior to quoting rates in the Financial Bid.**
4. The firm may be asked to demonstrate their solution/equipment on “no cost no obligation” basis to the technical committee at NUML on the desired/asked date & time.
5. The Bidder shall furnish earnest money of amounting **Rs: 750,000/-** in the form of Bank Draft/Pay Order issued by a scheduled bank of Pakistan in the favour of “Rector-NUML”, valid for six months (06 months). No Bid shall be entertained without the earnest money. Earnest money of the successful bidder will be released on completion of the project. Payment of non-refundable tender fee, amounting Rs. **15,000/-** in shape of Bank Draft/Pay Order must also be submitted to office of the undersigned with the bid. The bidders are required to provide **OEM/MAL** Certificate of Partner/Distributor for **serial # (i,ii,iii,v & vii)**
6. **The bidders/firms are required to quote the price in Pak Rupees and the assessment of the quoted items will be evaluated technically as a complete solution (i.e 1 Job) of financially lowest in Grand Total cost of the solution.**
7. The successful bidder shall be responsible to maintain the equipment, during the warranty period which is 1 Year **(or provided by the manufacturer)** and **10%** of the total bill shall be retained as security, which will be released after satisfactory completion of the warranty period, whereas, the warranty will start from the date of successful installation and testing of the equipment on client side.
8. During the warranty period, an engineer of the firm will visit the site within 24 hours to remove the fault free of cost and provide relevant support/assistance in case of any complaint.
9. The rates quoted shall be in PAK Rupees inclusive of all taxes and shall be valid for **90 days**; however, the project must be completed within **90 days** after placing order. In case of failure to delivery in the specified time, a penalty @0.10% of the contract amount will be imposed on daily basis for the total number of days delayed. However, the penalty should not exceed than 10% of the contract amount.
10. NUML will not allow any compensation to the Selected Bidder for any variations in the rate of exchange of rupee against dollar or any other currency. No additional claim arising out of change in legislation, exchange rate variation or any sort of taxes will be entertained. No Escalation will be paid.
11. In case of non-provision of the desired equipment, the firm may be blacklisted for future supply and earnest money will be confiscated.
12. All the equipment will be delivered at Main Campus (Islamabad) for inspection and after inspection it is the responsibility of the firm to install, configure, test and commission at desired locations.

13. Payment will be processed after submission of satisfactory report by the constituted Technical/Inspection Committee. **No mobilization will be released.**
14. The University reserves the right to increase or decrease the quantity of the equipment/item while placing the order.
15. NUML reserves the right to reject all the bids/proposals at any time prior to acceptance of a bid or proposal without disclosing reasons.
16. In case of dispute, Rector NUML will act as the Arbitrator whose decision will be binding on both sides and will in no case be challengeable at any court of law.
17. Pre-conditions set by the contractor/bidder in addition to the abovementioned terms & conditions will not be accepted, and will lead to the rejection of the bid.

18. SUPPLY/INSTALLATION/CONFIGURATION/TRAINING/TESTING/COMMISSIONING OF:

S. #	Item Name	Qty	Percentage of Tax	Total (PKR) (inclusive taxes)
i.	Tripod Turnstile (Hikvision or Equivalent): QTY = 20 - Heavy-duty SUS304 stainless steel housing and arms. - Supports up to 45–50 persons per minute - Operating conditions, ensuring smooth flow during peak university hours. - Working Temperature: -10 to 60 Degree - Equipped with an arm-drop function for immediate evacuation. - Mechanical unlocking and bi-directional passage support.	1 Job / Solution		
ii.	Facial Recognition Device (Hikvision or Equivalent): QTY = 42 8-inch IPS touch screen with high-resolution interface - Dual-camera AI facial recognition system with infrared and RGB sensors for accurate face detection and liveness verification. - Face Recognition Time: <1 Sec - Storage: 50,000 or higher face templates - Even Logs: 100,000 or higher - High-performance AI face recognition processor speed of less than 1 second with high accuracy. - Operating Temperature: -10 to 60 Degree - Supports multi-factor authentication, including face recognition, RFID card, PIN code, and optional fingerprint verification. - Built-in Gigabit Ethernet and Wi-Fi - Provides relay output, door sensor input, and exit button interface for electric locks and door control systems. - IP65-rated protection against dust and water. - Embedded latest Android for secure device management and integration with access control system. 12V DC power input. - Compatible with access control centralized			

	management platform, allowing remote device management, user enrollment, and real-time access event monitoring.			
iii.	RFID Card Printer (Evolis Primacy 2 or Equivalent): QTY = 02 Technology: • Direct-to-card • Dye-sublimation/resin, thermal transfer printing for high-quality and durable ID card production. Capability: One and Two sided edge-to-edge printing • Full-color (YMCKO) and monochrome printing with edge-to-edge card coverage. • High-resolution printing up to 300 dpi for clear text, photos, and barcodes. • Compatible with standard PVC, composite PVC, and smart cards (ISO CR-80 format). • Input hopper supporting up to 100 or more cards with automatic card feeding. • Builtin Ethernet & USB Port • Used for printing staff and student ID cards as part of the enrollment and registration process.			
iv.	RFID Cards: QTY = 30,000 • Standard PVC, Composite PVC, and Smart Cards (ISO CR-80 format).			
v.	Desktop PC for Display (HP/Dell/Lenovo): QTY = 04 Intel Core i5 (12/13) Gen, RAM:16 GB RAM, (2600 MHz or higher) HardDisk: 500 GB SSD, Ethernet: 1Gbps,			
vi.	40" LED (TCL/Haier or Equivalent): QTY= 07 With all accessories and HDMI Cables			
vii.	Layer-2 Managed Network Switch (H3C/Ruckus/TP Link or Equivalent): QTY=06 8-Ports Gigabit Switch with 2xSFP Slots CLI configuration, Console Port for configuration Transceiver: QTY = 06 SFP for switch Duplex SFP compatible with quoted Switch			
viii.	Optical Fiber and CAT-6 Connectivity: As per Survey 23AWG CAT-6 Gigabit Cable with connectors Single Mode 4xCore Fiber Cable with all Accessories 4U Rack Survey is mandatory for actual measurement			
ix.	UPS 1KVA (Deutsche / Green Power/AMBTronic) or Equivalent: QTY 06 True Online with digital display Power Factor: 0.8/0.9 Pure Sine Wave			

	Standard 5-10 minute backup			
x.	Enviro Housing: Supply, installation, testing and commissioning of Enviro Housing, Fabricated from powder coated galvanized steel, complete with ventilation fans, thermostat, MCB breakers strips, power distribution sockets, cable galvanized, mounting accessories, earthing terminal and all necessary hardware complete in all respect as per site requirement and as directed by the engineer incharge.			
xi.	Fencing Wall for Bus Parking Area: Provision, Supply & Installation of Fencing Wall with GI Pipe: 2.5 inch dia, 14 SWG, Mesh Fence (Square Size=3" x 3") 12 SWG, Hot Dip galvanized including all civil works and Installation complete in all respect as per site requirement and as per drawing and as directed by the engineer incharge.			
xii.	Shed and Fabrication for Parking Turnstiles: Provision, fabrication and fixation of fiber shed for Parking Turnstiles Iron Structure: 14 SWG Fiberglass: 2.5mm min, UV Protection Structure Frame for LCD GI Pipe: 2.5 inch dia, 14 SWG, Paints Installation including Civil Works (if any) complete in all respect as per site requirement and as per drawing and as directed by the engineer incharge.			
xiii.	Provision & fixation of safety grills of Safety Grill for Reception Area as per drawing and as desired by the engineer incharge.			
xiv.	Safety grill around installed Turnstile complete in all respect as per site requirement and as directed by the engineer incharge.			
xv.	Power DB: (Chint or Equivalent) QTY = 03 Power Breaker(2pole 63Ap), Over Voltage Protection Device, Amp Breaker(single pole 6 amp), Small DB enclosure Box Power Cable: 2 Core 4 mm² (As per Survey) (Pakistan Cables or Equivalent)			

xvi.	• Access Control Management System: (Centralized Dashboard) • Administration, monitoring, and management system. • Enroll and manage student, faculty, and staff records. • Register and update biometric credentials, RFID cards, and user profiles. • Activate, deactivate, suspend, or block users as required. • Manage access privileges and user groups. • Monitor real-time access events and system status. • Generate access and activity reports. • Search and review historical transaction logs. • Perform centralized device and user database synchronization across all deployed terminals. • Integration with existing university software systems like ERP, HRMS, CMS or other third-party applications will be available on Centralized Access Control Management System. • The management system support centralized and customized reporting, data export capabilities for operational monitoring			
xvii.	Services & Installation: Digging, Duct patty, Laying of Pipes, Tile replacement, Fiber & Power cables (underground or aerial) as per standard with all aspects			

Grand Total: (Total Amount of Solution) : (Rs.)

19. Technical Evaluation Criteria:

S. #.	Particulars	Page No of the attached Documents	Remarks
a.	NTN/STN/Professional Tax and ATL, Company Owner CNIC		Attach Documentary proof alongwith page No.
b.	Bid Security Money (Earnest Money)		
c.	Payment of non-refundable tender fee, amounting Rs. 15,000/- in shape of Bank Draft/Pay Order.		
d.	OEM/MAL Certificate of Partner/Distributor for serial # i,ii,iii,v &vii)		
e.	An affidavit (on stamp paper worth Rs: 100/-) Not blacklisted by any Government/Semi Government Organization		
f.	Financial Health: attached Bank statement for the last one year		
g.	Submission of Tender document that includes Percentage of Tax, Unit Rate and Total amount inclusive of all taxes.		
h.	2-Year experience of firm in the relevant field. (Work Order)		
i.	Technical Support strength of the firm (Technical Staff).		
j.	Attach technical data sheet / brochure of quoted items		

Note: Each and every page of this document must be signed and stamped by the authorised signatory of the firm.
We, the under-mentioned firm, hereby undertake to abide by the abovementioned terms & conditions and also confirms authenticity of the documents.

Name of Firm & Address _____ Tele Phone No. _____

GST No. _____ (Please attach a copy of GST Certificate)

Draft/Pay order No. _____ Date _____ Amount _____

Issued by

Authorised person's name with Signature & firms Seal

Dated _____