TENDER PROPOSALS



Tender# 16/07-01 CCTV CAMERAS FOR UNIVERSITY BOUNDARY

NATIONAL TEXTILE UNIVERSITY – FAISALABAD

M/S	

This tender was advertised in Daily Nawa-e- Waqet (July 11, 2016, page-9) & Daily Dawn (July 11, 2016, page-8), PPRA website dated July 04, 2016 and university website. The advertisement is as under:

National Textile University, Faisalabad Tender Notice No. 16/07-01 CCTV Cameras

1. National Textile University, Faisalabad invites two stage-two envelope {**PPRA Rule 36(d)**} bid in sealed envelopes from the original Manufacturers, their Authorized Agents/Distributers and GST & Income Tax registered firms for the purchase / deployment of following project.

Sr. #	Item Name	Quantity
1	CCTV Cameras for University Boundary	Detail in Tender Documents

- 2. Interested eligible bidders may obtain the Bidding Document from the office of Convener Purchase or may be downloaded from the official website of NTU (www.ntu.edu.pk). The fee of tender document is non-refundable Rs. 500/- (Five hundred only). The tender document fee will be accepted in shape of Pay order/Demand Draft drawn on Faisalabad in the name of "National Textile University, Faisalabad".
- 3. Eligible firms will submit their bids along with 2% earnest money of the total quoted price in sealed envelope of Financial Bid in the shape of CDR/Bank Draft in favors of National Textile University, Faisalabad, **drawn on Faisalabad**.
- 4. Sealed bids should reach in the office of Convener Purchase by or before **12:00 noon on 01-08-2016.** Bids received within the stipulated time and date will be opened by the Purchase Committee in the Meeting Room of NTU Faisalabad on the **same day at 12:30 pm** in the presence of the Bidders or their authorized representatives as per PPRA Rules.
- 5. Bidders may visit the site during working days (Monday to Friday) or may contact IT department 041-9230081-5 /146 for any technical queries.

Dr. Zahid Rizwan

Convener, Purchase
041-9230081-85 (Ext. 159)
National Textile University, Sheikhupura Road, Faisalabad-37610
www.ntu.edu.pk

1. General Information:

- i. National Textile University (NTU), Faisalabad invites sealed bids from original Manufacturers, their Authorized Agents and Suppliers in Pakistan registered with Income Tax and Sales Tax Department for the supply of CCTV Cameras for University Boundary. Govt. taxes will be deducted as per rules from their bill amount
- ii. Interested eligible bidders may obtain the Bidding Document from the office of Convener Purchase or may be downloaded from the official website of NTU (www.ntu.edu.pk). The fee of tender document is non-refundable Rs.500/- (Five hundred only). The tender document fee will be accepted in shape of Cash/Pay order/Demand Draft drawn on Faisalabad in the name of "National Textile University, Faisalabad". Tender fee can be submitted in a separate envelope.

2. Deadline and Procedure for Bids:

- i. Tender Proposals under "Two stage-two envelope {PPRA Rule 36(d), see this rule at the end of this document} (Technical & Financial Bids) will be received on 01-08-2016 till 12:00 noon in National Textile University, Faisalabad.
- ii. Technical Bids will be opened in presence of authorized representatives of the bidding firms on the same day (01-08-2016) at 12:30 pm at Meeting Room, National Textile University, Faisalabad.
- iii. Technically successful bidders will be requested to present their product in the presence of technical committee of NTU. The time, date and venue will be informed in advance to present the product. Multimedia and Laptop will be provided for the presentation. Bidders will bring 06 copies of technical brochure at the time of presentation.
- iv. First, 2nd, 3rd, 4th,...... option(s) of any complete equipment or its any part may be presented at the time of product presentation. But this will not be applicable after the revised (final) technical specifications. Only first quoted option will be considered for final financial comparative statement for the healthy competition.
- v. More detailed and final specifications will be provided by the technical committee after the product presentation.
- vi. The financial bids will be opened in the presence of representatives of the technically evaluated successful bidding firms. The time, date and venue will be informed in advance to open the financial offers.

3. Bidder's Eligibility and Qualification:

- i. Bidding firm must be registered with tax authorities (Sale Tax & Income Tax) and will submit certificates of registration.
- ii. Original manufacturer's authorized distributors/sole agents will provide certificate for participation in the tender from their principle manufacturer(s).
- iii. Bidders are required to submit the certificate along with their offer i.e. "Certified that the prices quoted in the tender are firm, final and are not in excess of printed price list of the manufacturer in country of origin and in case of any discrepancy is noticed subsequently bidder hereby undertakes to make goods any loss to the University."
- iv. An Affidavit duly attested by the Oath Commissioner/Notary Public showing that the firm is not **Black-listed** from any Govt./Semi Govt. Department of the Pakistan.
- v. Bidder will provide Address of nearest office to Faisalabad (mandatory) and Web page address (optional)

4. Sealed Technical & Financial Bid:

i. Technical & Financial Bids must be sealed (separately) with covering letter. There must be clearly mentioned on each envelope "Technical proposal" / "Financial Proposal".

NOTE: Bidder/Supplier should visit the site and suggest the best solution accordingly.

5. Conditional Tender:

i. Any condition(s) imposed by the bidder will not be accepted.

6. Bid Security (PPRA Rule-25):

i. Bidders must be accompanied by a Bid Security @ **02%** of the bid price in the shape of Pay Order / CDR in favor of National Textile University, Faisalabad. In case of failure tender document will not be entertained.

7. Performance Guarantee (PPRA rule 39):

i. An amount of **06%** will be deducted as a performance Guarantee from the bill and shall be retained for the period of **one year** from the date of commissioning/installation of project/machine/equipment.

8. Taxes/Duties:

i. All Govt. Taxes will be deducted as per Govt. applicable rates.

9. Bid Validity Period:

i. All pricing shall be guaranteed not to increase, based on an order placed. The offer should be valid for 120 days from the date of opening of the tender.

10. Commissioning/Installation/Training:

- i. Commissioning, Installation and testing (at full capacity) of the project/equipment will be provided by the bidder. Testing reports will be submitted to the NTU technical committee.
- ii. Training (on site) will be provided by the bidder for the operation, maintenance and troubleshooting.

11. Country of Origin and Packing:

i. The equipment/items must be brand new and complete in all respects with original packing of manufacturer and strictly conforming to the given specifications. Country of origin and model must be mentioned in technical proposal.

12. Prices:

- i. The foreign principals/manufactures/distributers/agents/supplier/bidder should quote prices (in PKR) on FOR basis ex-university store. This complete project must be operational on site.
- ii. The whole project from serial# 1, 2, 3,in the revised final technical proposal will be considered as a single job. The bidder/supplier should quote unit price of each item/device/service charges etc separately, however all the prices will summed up. The summed up price will be considered as the price of the complete project.
- iii. The said job (project) will be assigned to the lowest financial bidder/supplier.

13. Notification of Award:

- i. The university will award the contract to the successful bidder whose tender has been determined to be substantially responsive and has been determined as the lowest financial proposal.
- ii. In case the offer is withdrawn, amended or revised during the validity period of the tender, the earnest money will be forfeited.

14. Warranty and availability of Spare Parts:

- i. The equipment/items or any part must be BRANDED (originally manufactured & assembled) & complete in all respects with original manufacturer's packing and strictly conforming to given specifications. Any used part (inner or outer) will not be accepted.
- ii. Original Manufacturer's Warranty, support & service (free of cost) **should not be less than two** years otherwise offer will not be considered. Warranty period will be started from the date of operational work of the equipment on site.
- iii. All expenditures {of technical, personnel, any transportation (National/International) or any type of charges of repair/replacement of any part(s) of the item(s)/equipment under Original Manufacturer's Warrantee will be borne by the supplier/bidder.
- iv. Post sale warranty/repair/maintenance of the equipment should be clearly mentioned in the quotation.
- v. After sale, supply of spare parts must be guaranteed on payment for a period of 3nd and 4th year, after finishing Original Manufacturer's Warranty period that is **two** year.

15. Conformity with the given Specifications:

- i. University will get the equipment/items inspected at NTU, Faisalabad in the presence of the supplier/their representative and can reject the equipment if not found according to the given specifications.
- ii. In case any material is found not in conformity with the specifications provided in the tender, either on account of inferior quality, defective workmanship, faulty design, faulty packing or is short supplied, or wrongly supplied, the supplier will replace the short supplied wrongly supplied, faulty or defective part/material free of charges including transport charges etc. or pay the full cost of replacement.
- iii. In case of failure on the part of supplier to supply the equipment's as per specifications/ quantity within the stipulated time without extension/approval from the competent authority (Rector of NTU), a penalty at least 0.25% but not exceeding 10% per month will be imposed/deducted from the invoice bill after the approval of competent authority. Tender with any cuttings, over writings and erasing shall not be entertained.

16. Payments:

i. The Payment will be made on the availability of funds (approvals from Government planning agencies, other relevant authorities and University management). If payment is delayed (from Government planning agencies, other relevant authorities and University management).) due to any reason; no extra interest/mark-up will be paid to the supplier/bidder.

17. Mandatory Signature & Stamp:

i. Bidder or its authorized representative must sign & stamp each page of the bid documents (technical & financial). Also bidder/supplier will provide the certificate that is provided in this document named as Certificate (Mandatory).

18. Rights of the University:

- i. The University reserves the right to reject any or all bids with assigning reason(s).
- ii. The University reserves the right to ignore or waive off minor irregularities or errors in any offer.
- iii. If there is any conflict, it is a fundamental term of the Tender that the Bidders acknowledges and accepts that the terms and conditions of the University shall prevail.
- iv. The University reserves the right to award the Contract to one bidder or divide it among several bidders.
- v. The University reserves the right to cancel the offer of the Bidder whose bid has been found/evaluated to be the lowest if it is revealed to the University that the Bidder does not have the capability or financial resources or facilities to carry out the Contract in accordance with the terms and conditions of this Tender Documents.
- vi. The University undertakes to use its best endeavors to hold confidential, any information provided by you in your tender submission. Should you wish any of the information supplied by you in your submission not to be disclosed because of its sensitivity, you should, when providing the information, identify the same and specify the reasons for its sensitivity.
- vii. The University will display the official comparative statement on the notice board for which such date will be notified to all bidders accordingly.

19. Breach of Contract:

i. In case of breach of warranty/guarantee or Contract, the damages suffered by the University shall be recovered from the Contractor out of any payment due to the Contractor and / or in accordance with the terms and conditions of the Contract Performance Bond mentioned in Standard Forms without notice to the Contractor.

20. Force Majeure:

i. The Contactor shall not be liable for any additional cost or for liquidated damages for delay or any failure to perform the Contract arising out of force majeure or cause beyond his/her control including acts of God, or of the public enemy. The Contractor shall within ten (10) days from the beginning of such delay notify the University in writing of the causes of the delay. The University shall ascertain the facts and the extent of the delay and extend the time for completing the supplies as in its judgment the findings justify.

21. Legal proceedings:

i. The law of Pakistan shall govern the contract and the tender documents. Any dispute arising out shall be decided by Competent Authority of the university.

Price quotation table (sample)

COMPONENT	Price in Pak Rupees (FOR basis ex- university store)
Price of Each Item	
(Please quote separate table of every item/equipment)	
In-service Training for Personnel (Yes/No)	
Total purchase cost	
Quotation in soft copy/ CD Yes/No	

Snapshot of PPRA Rule-36(d)

- **36.** Procedures of open competitive bidding. Save as otherwise provided in these rules the following procedures shall be permissible for open competitive bidding, namely:-
- (d) Two stage two envelope bidding procedure.-

First Stage:

- the bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the financial proposal and the technical proposal;
- the envelopes shall be marked as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL" in bold and legible letters to avoid confusion;
- (iii) initially, only the envelope marked "TECHNICAL PROPOSAL" shall be opened;
- (iv) the envelope marked as "FINANCIAL PROPOSAL" shall be retained in the custody of the procuring agency without being opened;
- (v) the technical proposal shall be discussed with the bidders with reference to the procuring agency's technical requirements;
- (vi) those bidders willing to meet the requirements of the procuring agency shall be allowed to revise their technical proposals following these discussions;

 (vii) bidders not willing to conform their technical proposal to the revised requirements of the procuring agency shall be allowed to withdraw their respective bids without forfeiture of their bid security;

Second Stage:

- (viii) after agreement between the procuring agency and the bidders on the technical requirements, bidders who are willing to conform to the revised technical specifications and whose bids have not already been rejected shall submit a revised technical proposal and supplementary financial proposal, according to the technical requirement;
- (ix) the revised technical proposal along with the original financial proposal and supplementary financial proposal shall be opened at a date, time and venue announced in advance by the procuring agency:

Provided that in setting the date for the submission of the revised technical proposal and supplementary price proposal a procuring agency shall allow sufficient time to the bidders to incorporate the agreed upon changes in the technical proposal and to prepare the required supplementary financial proposal; and

(x) the procuring agency shall evaluate the whole proposal in accordance with the evaluation criteria and the bid found to be the lowest evaluated bid shall be accepted.

$\pmb{CERTIFICATE\ (Mandatory)}$

I (authorized official)	name)solemnly
declare that I have read all the terms and conditions (pages from	m 01 to 10) of this tender document
(Tender No. 16/04-01 for National Textile University Faisalab	oad), carefully. I also undertake the
responsibility that all the given information in tender proposal	l against the above said tender are
correct.	
Signature Company stamp.	Date:

Initial Technical Specification for CCTV Cameras at NTU Faisalabad S/No Qty. **Description of Material** 1-2 Megapixel or above full HD Network 30X IR PTZ Dome Camera with Wiper **Having Features:** ➤ 1/2.8" Progressive Scan CMOS, High-performance Video Process Sensor; 30X or above optical & 16X or above digital Zoom, Built-in IR Dual Filter Auto Day & Night Switch, Color to B/W Switch by Manual or Automatic; 3D-MCTF DNR & ROI Specified Area Compression; Motion detection, Tow way Audio, Power-off Memory Customizable Working Conditions with Different Image Specification, Digital WDR, Qualified Image Under Low-Light or Strong Chiaroscuro 08 Scene, DEFOG, Suitable for Working under Fog, Haze, Rain and Other Adverse Weather Condition; Anti-shake, Suitable for Outdoor Equipment Jitter Situation Causing by Wind, Wiper, Micro SD/SDHC/SDXC Card Slot, up to 64GB; IR Distance: 150 m or above; Support ONVIF, GBT28181, IP66; Standard Approval: Rosh, FCC, CE, UL listed, IP66 2-year Original manufacturer warranty > Operational on site 2-3.0 MP 1080p full HD with 30fps or above Weatherproof **Network IR Camera Having Features:** ➤ 2.8~12 mm F1.2 (x3 Compact Zoom) Motorized lens 0 Lux (IR LED ON), 0.05 Lux (IR LED OFF) 50dB of Wide Dynamic Range H.264 (High Profile Supported) / MJPEG 06 Defog, Motion detection, Alarm In /Out, Audio In/Out, Micro SD Slot EIS / Mirror / V-Flip / Pivot / BLC / DRE / AGC / Brightness / White balance / Smart IR / 2D+3D DNR / Color saturation / Sharpness / Intrusion, Standard Approval: Rosh, FCC, CE, UL listed, IP66 2-year Original manufacturer warranty Operational on site 3-50" or above LED TV with HDMI cable & Wall mount Bracket 01 Make: Samsung, L.G, Sony etc..

4-	NVR 32 Chanel with 8 port Surveillance Grade HDD capacity + 4TB (4 Disks) Recording Resolution 5Mega pixels Support Manual Screenshot and Storage Support 15X Digital Enlarge, dragging any area by Mouse optional Support USB Disk backup file playback on Host Support Main Stream & Sub Stream Auto Switch (4-ch Main Stream Display)	
	 HDD Sequence Writing Method Recording Playback is shown by time bar, different colors for different recording type Support ONVIF, 3G, WIFI, P2P, Mobile Surveillance Standard Approval: Rosh, FCC, CE, UL Listed 2-year Original manufacturer warranty 	
5-	 Ethernet Switch Layer 3 24-Port SFP + 8 Port 10/10/1000 Gigabit Switch (HP 5500-series) or equivalent Layer 2 08-Port + 2 SFP Port+ 1 uplink port (HP 1910 series / CISCO 200 series or equivalent) 	01+05
6-	Platform Network Control Keyboard Out of the PC & NVR, Easier to Operate with Support Network Control Mode, Support Network Control Presets, Zoom, Aperture, Wiper, Cruise Trajectory, etc. Support IE Browser Adding & Configuring Front-end Equipment Parameters. Four-dimensional Vector Variable Speed Rocker. Display LCD to Show PTZ State Info.	
7-	Outdoor Weather Proof Metal DB with Fan & PDU	10
8-	12 core optical fiber single mode	2000 M
9-	ODF, Patch cords/pigtails/splicing & allied accessories	06
10-	42 U rack for control room to deploy NVR, Network switch etc.	
11-	SFTP Cable Cat 6 3M//Molex/Schneider/Panduit	2 Reel
12-	Installation Charges Fixing & Commissioning charges Including Ethernet Wires, Software Installation, etc.	1 job