

OFFICE OF THE REGISTRAR :: GAUHATI UNIVERSITY GUWAHATI-14

TENDER NO.: GU/Regr(SF)/2017/175 dated:01/06/2017

TENDER NOTIFICATION FOR SUPPLY, INSTALLATION AND COMMISSIONING OF CCTV SURVEILLANCE AT CERTAIN PLACES OF GAUHATI UNIVERSITY COMPREHENSIVE MAINTENANCE FOR TWO YEARS

Sealed tenders in Two Bid (Technical & Financial) system are invited from reputed firms for Supply, Installation and Commissioning of CCTV Surveillance as per the detail specifications enclosed at places selected by the Gauhati University comprehensive maintenance for two years.

General Terms & Conditions:

- 1) The Tenderers must submit Earnest Money Deposit for **Rs. 50,000/- (Rupees fifty thousand)** only, which is refundable after signing of Contract Agreement and submission of Performance Security Deposit along with non-refundable processing fee of **Rs 1000/- (Rupees One Thousand)** only in the form of Bank Draft from any nationalized bank in favour of the Registrar, Gauhati University payable at Guwahati.
- 2) The Bidders for the Tender should have minimum annual turnover of Rs. 50 lakhs continuously for the last three years and photo copy of last three years' Audited Statement of Accounts must be attached as proof.
- 3) The Bidders should have valid TIN number and Service Tax Registration Number (copies to be submitted).
- 4) Bidders must have executed at least three similar jobs valued Rs.10 lakh or above each on a single order at Public Sector Unit/ Government Organisation/ Bank/ University/ autonomous body for which the proofs may be required for executing the Reference check & credibility of the firm. Details are required with name of the organisation, complete address and contact details with their contact numbers.
- 6) The selected Bidders shall have to pay Performance Security Deposit @ 10% of the bid value only, in the form of FDR/ irrevocable bank guarantee from any nationalized bank in favour of the Registrar, Gauhati University at the time of Signing of the Agreement. The validity of the bank guarantee shall be extended till ninety days beyond the contractual period of maintenance, i.e., initial two years. No interest will be paid on such amount.
- 7) Gauhati University reserves the right to reject the Bidder (s) without assigning any reason whatsoever and the Bidder will have No Right to claim any damage of any nature.
- 8) Conditional tender shall not be considered. Any tender containing addition/alteration of the terms and conditions and specifications of items/materials will also not be considered except those already recommended by Tender Committee of the University.
- 9) The negotiations if necessary to be made by Gauhati University with the L1 bidder (s) may be held.
- 10) The University reserves the right to accept or reject any or all tenders without assigning any reason thereof. In case of dispute, the decision of the G.U. authority shall be final/ binding.

- 11) Manufacturer Authorisation Form from OEM must be submitted.
- 12) All disputes shall be subject to Guwahati Jurisdiction.
- 13) 50% of the final bill amount will be paid after Testing, Installation, Commissioning and users' training and rest amount will be paid after two months on satisfactory performance as offered in the technical bid and certified by G.U. authority.
- 14) Installation and Commissioning should be completed within 10 days of issue of the work order.
- 15) Comprehensive Maintenance cost for the third year and beyond should be quoted separately. This element may be considered for selection of most suitable bidder at the discretion of the Gauhati University as the requirement of maintenance shall be of permanent nature.
- 16) Cost quoted should be inclusive of all taxes, octroi, duties etc. and should also include installation, commissioning, testing and preliminary users' training.
- 17) All items quoted should be under two-year on site comprehensive warranty.



Registrar
Gauhati University

Mode of submission of Tender:

Technical Bids as per format given in **Annexure-I** containing all required particulars is to be submitted in a envelope (Envelope-I) **super scribing clearly as Technical Bid**. Financial Bid as per format given in **Annexure-II** is to be submitted separately in separate envelope (Envelope-II) **super scribing clearly as Financial Bid**. Both the Technical and Financial Bids in two different envelopes (Envelope-I & Envelope-II), must be put in to **One Single Envelope super scribing Tender for Supply, Installation and Commissioning of CCTV Surveillance at Certain Places of Gauhati University**. Tenders will be received in the Office of the Registrar, Gauhati University, Guwahati-14, Assam up to **3 pm on 12/06/2017 and will be opened at 3.30 pm on the same day in presence of intended Bidders**. Technical Bid will be opened first and the Financial Bid will be opened later, of only those who qualified in the Technical Bid.

CHECKLIST for Documents in the Technical Bid:

1. Demand Draft of Rs 1,000/- (Rupees One Thousand) only as Tender Processing Fee.
2. Bidders profile.
3. Technical details of the Infrastructure available.
4. Photocopy of TIN number, Service Tax Registration Number and PAN Card.
5. MAF from OEM
6. EMD.

ITEMS TO BE SUPPLIED FOR CCTV INSTALLATION

Sl. No.	Item	Specs	Approximate Quantity
1	2MP HD Day/Night Fixed IR Bullet Camera (Sony, Samsung, Panasonic)	Image Sensor: CMOS 1/2.7" Signal system: PAL/NTSC Resolution: 2.0 MP ; Pro HD+ IR: IR cut with Range of 30mtrs Lens: 6mm Min Illumination: Color(0.1Lux), W&B (0 Lux) Automatic Gain Control White Balance: Auto Video output: 1.0Vp-p @75ohms Certification: CE, FCC and RoHS, IP66	20
2	2MP HD Day/Night Fixed IR Bullet Camera (Sony, Samsung, Panasonic)	Image Sensor: CMOS 1/2.7" Signal system: PAL/NTSC Resolution: 2.0 MP ; Pro HD+ IR: IR cut with Range of 20mtrs Lens: 3.6mm Min Illumination: Color(0.1Lux), W&B (0 Lux) Automatic Gain Control White Balance: Auto Video output: 1.0Vp-p @75ohms Certification: CE, FCC and RoHS, IP66	48
3	2MP HD Day/Night Fixed IR Dome Camera (Sony, Samsung, Panasonic)	Image Sensor: CMOS 1/2.7" Signal system: PAL/NTSC Resolution: 2.0 MP ; Pro HD+ IR: IR cut with Range of 20mtrs Lens: 3.6mm Min Illumination: Color(0.1Lux), W&B (0 Lux) Automatic Gain Control White Balance: Auto Video output: 1.0Vp-p @75ohms Certification: CE, FCC and RoHS	7
4	8 channel HD Digital Video recorder (Sony, Samsung, Panasonic)	Input video: 8 channel BNC, ProHD+ 1080p Display Resolution: 1920X1080, 1280X1024, 1280X720, 1024X768 Video Compression: H.264 Main Stream Record: 1080P/720P/960H/D1/HD1/BCIF/CIF/QCIF Record rate 1-15 fps (1080) & 1-25/30 fps (rest) Sync Playback: 1/4/9. Ethernet port: 10/100/1000 Mbps Internal HDD: At least 1 SATA upto 6TB USB interface: At least 1 USB2.0, 1USB3.0 RS 485:At least 1 port for PTZ control	17
5	16 channel HD Digital Video recorder (Sony, Samsung,	Input video: 16 channel BNC, ProHD+ 1080p Display Resolution: 1920X1080, 1280X1024, 1280X720, 1024X768 Video Compression: H.264 Main Stream Record: 1080P/720P/960H/D1/HD1/BCIF/CIF/QCIF	1

	Panasonic)	Record rate 1-15 fps (1080) & 1-25/30 fps (rest) Sync Playback: 1/4/9. Ethernet port: 10/100/1000 Mbps Internal HDD: At least 1 SATA upto 6TB USB interface: At least 1 USB2.0, 1USB3.0 RS 485:At least 1 port for PTZ control	
6	Power Supply	12 Volt SMPS @ 8A with BIS approved	19
7	UPS	APC UPS BR1000G-IN	18
8	Monitor	18.5 inch HD Monitor; LG or Dell	18
9	Cable Finolex brand with appropriate , ISI certification	Communication Cable: RG59 / RG6 co-axial cables 1. Hybrid type with combination of communication and electrical wires 2. Copper Conductors 3. Shielding: 1st Shield- Bonded Aluminium Tape, 2nd Shield- Aluminium Braid 4. Bending Radius: 65mm or better 5. Characteristic Impedance: 75 ohms 6. Insulation: PVC, Type A Grade conforming to IS 5831 7. Jacket: PVC Type ST1 conforming to IS 5831	1500
10	Casing	Presto Plast	1500
11	Installation	Includes fitting of camera, rack, DVR with cable laying. Installation and demonstration of the whole system.	75
12	Rack	To mount DVR, Power Supply, UPS. Size-6U	18
13	HDD	WD or Seagate 2TB Surveillance HDD	17
14	HDD	WD or Seagate 4TB Surveillance HDD	1
15	CPVC Piping	For underground cabling	50
16	BNC Connector	1. Connector Type: BNC (Soldered) 2. Characteristic Impedance: 75 ohms 3. Connector Contact Pin: Brass 4. Insulator: Teflon or Delrin 5. Nickel Plating on body 6. Moisture Resistant 7. Durability: 500 insertions & extractions minimum	150
17	DC Connector	1. Connector Type: BNC (Soldered) 2. Connector Contact Pin: Brass	75
18	Comprehensive Maintenance cost for the third year and beyond		For the entire system

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TECHNICAL BID AGAINST THE TENDER NOTIFICATION FOR SUPPLY,
INSTALLATION AND COMMISSIONING OF CCTV SURVEILLANCE AT CERTAIN
PLACES OF GAUHATI UNIVERSITY COMPREHENSIVE MAINTENANCE FOR TWO
YEARS (FOR ENVELOPE-I)

I. General Particulars:

The Tenderer should provide the following particulars along with relevant supporting documents:

1. Name of the firm :
2. Status of the firm (please tick) Proprietorship/ Partnership/ Co-operative/Company
3. Name of the Proprietor/Partner/Managing Director (as the case may be)
4. Mailing address :
5. Firm Registration No.....VAT No.....TIN No.....
6. (i) Tel. No.....(ii) Mobile No.....(iii)Fax No.....
7. E-mail address.....
8. Name and designation of the person authorized to make commitments to the Gauhati University
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9. Year of establishment of the Organisation.....
10. Description of business and business background (on firm's letter head with seal).
11. Client profile.... (on firms' letter head with seal).
12. Details of similar work of Govt./ Semi Govt./ Autonomous/ Local bodies/ Universities/other institutions carried out during last three years (on firms letter head with seal).
13. Turnover details for past three years, please enclose Profit & Loss A/c and Balance Sheets duly audited by Chartered Accountant. (Attach copies of Work Order and satisfactory completion of work).
14. Details of Bank Account No.
(i)Name of the Bank.....
(ii)Branch Code.....
(iii) IFSC Code.....
(iv) MICR Code.....
15. Details of Tender Processing fee (non refundable)
(i) Amount.....
(ii) D. D. No.....Date.....Bank.....
16. Details of the EMD (refundable)
(i) Amount.....
(ii) D. D. No.....Date.....Bank.....

Verification:

1. We confirm that we shall abide by all the terms and conditions contained in the application for pre-qualification.
2. All the details mentioned above are true and correct and if there are misrepresentations of facts on any matter at any stage, competent Authority of the Gauhati University has the right to reject the proposal and disqualify us from the process.
3. We hereby acknowledge and unconditionally accept that Gauhati University can at its absolute discretion apply whatever criteria, if deems appropriate for short listing of bidders.
4. We also confirm that we have noted the contents of the enclosed documents forming part of it and have ensured that there is no deviation in filling our offer in response to the tender. The Gauhati University shall have the option to disqualify us in case of any such deviations.
5. We have enclosed all the relevant documents as mentioned above.

Signature & Seal of Tenderer.

Financial Bid (For Envelop-II)

Sl. No	Item	Make (With Model No.)	Qty	Rate	Total
1	2MP HD Day/Night Fixed IR Bullet Camera				
2	2MP HD Day/Night Fixed IR Bullet Camera				
3	2MP HD Day/Night Fixed IR Dome Camera				
4	8 channel HD Digital Video recorder				
5	16 channel HD Digital Video recorder				
6	12 Volt SMPS				
7	UPS				
8	Monitor				
9	Cable				
10	Casing				
11	Installation				
12	6U Rack				
13	2TB Surveillance HDD				
14	4TB Surveillance HDD				
15	CPVC Piping				
16	BNC Connector				
17	DC Connector				
				Total	