

**NOTICE INVITING e-QUOTATIONS**

Executive Engineer (E), ABEU, AIIMS BHOPAL On behalf of the Director AIIMS Bhopal inviting online quotations from approved & eligible contractor registered with **CPWD/ MP PWD/ MES/ Railways/ Other Central Government PSU's/ Specialized Agencies** who fulfill the PQ Criteria on **Percentage Rate basis** in **TWO Bid System**. The quotations on the basis of total amount on percentage lower or higher basis shall be submitted online on or before **06/07/2020 up to 3:00 PM** and the same will be opened online on **06/07/2020 at 03:30 PM** in presence of willing bidders. The intending bidders may see the uploaded bid documents free of cost on e-tendering website: - www.tenderwizard.com/AIIMSBHOPAL and same can also be seen on AIIMS Bhopal portal i.e- www.aiimsbhopal.edu.in and may also inspect the site at their own cost. No quotations shall be entertained after the stipulated date and time.

Name of work	-	Supply & Installations of CCTV Cameras in Nursing College, Examination Hall and Service Building at AIIMS Bhopal.
NIQ No.	-	46/NIQ/EEE/ABEU/AIIMS/BPL/2020-21
Estimated Cost	-	₹ 3,60,050/-
Earnest Money	-	₹ 7,201/-
Period of Completion-		01 Month
Schedule of Qty.	-	Attached as Annexure-I
Terms & Conditions-		Attached as Annexure-II

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE (APPLICABLE FOR INVITING BIDS ON TWO BID SYSTEM)

The Executive Engineer (E), Project Cell, MoHFW, Block No. 10, Hospital Building, AIIMS, Saket Nagar, Bhopal (Phone 0755-2831045, 2900697 email: se@aiimsbhopal.edu.in, ee.electrical@aiimsbhopal.edu.in,) on behalf of Director AIIMS, Bhopal invites **Percentage Rate Bids** from approved & eligible bidders registered with **CPWD/ MP PWD/ MES/ Railways/ Other Central Government PSU's/ Specialized Agencies** who fulfill the PQ criteria in Two Bid System for the following work:

Sr. No	NIT No.	Name of work & Location	Estimated Cost put to bid	Earnest Money	Period of Completion	Last date & time of submission of bid, original EMD, copy of receipt for deposition of original EMD	Time & Date of opening of Technical Bid
1	46/NIQ/EEE/ABEU/AIIMS/BPL/2020-21	Supply & Installations of CCTV Cameras in Nursing College, Examination Hall and Service Building at AIIMS Bhopal.	₹ 3,60,050/-	₹ 7,201/-	01 Month	Up to 3:00 PM on 06/07/2020	Up to 3:30 PM on 06/07/2020

1. Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted. ~~(This is not applicable for CPWD enlisted contractors of appropriate class in composite category)~~
 - a. Should have satisfactorily completed the works as mentioned below during the last Seven years ending previous day of last date of submission of bids.
 - i. One similar work each costing not less than **₹ 2.88 Lakhs**
 - ii. Two similar works each costing not less than **₹ 2.16 Lakhs**
 - iii. Three similar works costing not less than **₹ 1.44 Lakhs**.
 - iv. Similar work means **“Supply & Installation of CCTV Cameras”** The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to last date of submission of bids.
 - b. Should have had average annual financial turnover of **₹ 2.00 lakh** during the immediate last three consecutive financial years. (Scanned copy of Certificate from CA to be uploaded).
 - c. **Profit/Loss:-**The Bidder Should not have incurred any loss (profit after Tax should be positive) in more than two years during available the last five consecutive balance sheet, duly audited and Certified by Chartered Accountant. (The Balance sheet in case of Pvt./ Public Ltd. Company means its standalone finance statement and consolidated financial statement both)
2. **Certificate of Financial Turn over:** At the time of submission of bid contractor may upload Affidavit/ Certificate from C.A. mentioning Financial Turnover of last 3 years or for the period as specified in the bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet.
3. **Net worth Certificate:** - Net worth certificate of minimum 15% of the Estimated Cost put to tender issued by certified chartered Accounts.
4. **Evaluation of Performance:** - Evaluation of the Performance of Contractors For eligibility shall be done by NIT approving authority or a Committee Constituted by him. All the Eligible similar works

executed and submitted by bidders may be got inspected by a committee which may consist of client or any other authorities decided by NIT approving authority. The marks for Quality shall be given based on this inspection are carried out.

Scoring method of evaluation: - The Scoring for evaluation mentioned in these columns shall be done as given in Proforma-1.

5. The intending bidder must read the terms and conditions carefully. He should only submit his bid online if he considers himself eligible and he is in possession of all the documents required.
6. The bid shall be accepted only through online e-tendering process and all details pertaining to the tender and guidelines for e-tendering are available on the website www.tenderwizard.com/AIIMSBHOPAL & www.aiimsbhopal.edu.in
7. Intending contractors need to register themselves on the e-tendering website www.tenderwizard.com/AIIMSBHOPAL to get the USER ID and PASSWORD by paying required registration fee (Annual & Non-Refundable) through E-payment only and completing the steps specified on above referred website.
8. The rate quoted should be inclusive of all cost all taxes and GST etc.
9. SPECIAL NOTE: THE PRICE BID AND other document has to be submitted separately on-line at www.tenderwizard.com/AIIMSBHOPAL. The date of submission of on-line bid is as per notice inviting quotation.
10. Requirements of Vendor :-
 - I. Registration with portal www.tenderwizard.com/AIIMSBHOPAL .
 - II. Class-III digital certificate in the name of the Company of the vendor is mandatory (in the name of the Company who will be submitting the EMD & General Information). This may be obtained by calling our helpdesk (011-49424365). Bids will not be recorded without Digital Signature.
 - III. Bidders will have to pay Tender Processing Fee to tenderwizard.com (As per tender wizard require) through E-payment for the tender.
11. The Financial bid must be submitted in given format on e-tendering website: www.tenderwizard.com/AIIMSBHOPAL. The bidder is not required to submit the hard copy of financial bid.
12. The Earnest money can be deposited in form of Demand Draft or Pay order or Banker`s Cheque or Deposit at call Receipt or Fixed Deposit Receipts towards cost of EMD, as mentioned above, in favor of Director, AIIMS, Bhopal and the EMD for unsuccessful bidders shall be returned after opening of bids. The bids without Earnest Money will be summarily rejected. The EMD must be submitted in original hard form to tender opening authority by 15:00 Hrs on or before the date of opening of Bids.

Or

Contractor can deposit EMD Electronically in account of DIRECTOR, AIIMS Bhopal and Proof of deposit transection (transection Slip) to be submit with tender documents in addition to the existing mode of submission of EMD as mentioned in NIT, also e-mail the snapshot of transection slip on the given e-mail address in NIT(se@aiimsbhopal.edu.in, ee.electrical@aiimsbhopal.edu.in), account details are as under: -

Name of Account	:	DIRECTOR, AIIMS Bhopal.
Account No.	:	37160100000360
IFSC No.	:	BARB0AIIMSX
Branch Name	:	AIIMS Bhopal.

13. List of Documents to be scanned and uploaded within the period of bid submission:
 - I. Contractor Enlistment Order as specified in the NIQ for inviting Bids.
 - II. OEM/ Authorized Dealer Certificate (in case of OEM & Authorized Dealer)
 - III. Valid Electrical Contractor License or Undertaking for obtain license.
 - IV. Work Experience Certificates, Profit Loss, Turnover and Net Worth as required in Point No. 1
 - V. GSTIN Certificate of Firm.
 - VI. Copy of PAN Card issued by Income Tax Department
 - VII. FDR (Fixed Deposit Receipt) against EMD in favor of Director AIIMS BHOPAL.
 - VIII. Scan Copy of Original EMD.
 - IX. Postal Address, Mobile No. and e-mail ID of bidder.
 - X. Undertaking for site inspection [Intending bidders must upload undertaking that they have inspected and examined the site and its surrounding before submitting their bids
14. The bid not containing required document upload on website will be summarily rejected and financial bids of such bidder will not be considered for opening of Financial Bid.
15. Payment shall be released after the successful completion of whole or part of work after deducting TDS as per Income tax Rules and any other statutory deductions as per latest Government rules, after full satisfaction of the Engineer In-charge. Payment shall be made through Account Payee Cheque or Electronic Clearing System only and the charges shall be deducted from the bill, if any. Contractor must give bank account details and RTGS details or crossed blank cheque leaf showing complete bank details to enable this office to make electronic payment.
16. Agency may please note that they shall follow the safety and security procedures while working at AIIMS Bhopal as per the Institute's norms.
17. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion. Similarly the work can also be closed by bidder after giving suitable notice of one month with proper justification and found justifiable by the AIIMS authorities.
18. If the agency is not registered GST department earlier, he has to get register himself with GST department before being eligible for any payment. He should submit required documents to the office of Executive Engineer (E) AIIMS Bhopal in this regard.
19. The work is estimated to cost ₹ 3,60,050/- this estimate, however, is given merely as a rough guide.
20. The time allowed for carrying out the work will be **01 Months** from the date of start which shall be reckoned from the date of issue of letter of award/work order.
21. The competent authority on behalf of the Director, AIIMS, does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bid shall be summarily rejected.
22. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
23. The competent authority on behalf of Director, AIIMS Bhopal, reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the rate quoted.
24. The contractor shall not be permitted to bid for works in the AIIMS, Bhopal if his near relative is posted

as Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any officer in the AIIMS, Bhopal. Any breach of this condition by the contractor would render him liable to be removed from the list of eligible bidders for any future bids.

- 25. Breach of Terms and Conditions:** In Case of breach of any terms and conditions as mentioned above, the Competent Authority of AIIMS Bhopal will have the right to reject the bid at any stage in the contract period and in that event the EMD and other security deposit, PG available with AIIMS against this work shall also stands forfeited.
- 26. Applicable Law:** The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/ processing. Any disputes are subject to exclusive jurisdiction of competent court and forum in Bhopal, Madhya Pradesh, India only.
- 27.** The NIQ and other bid documents can be seen at website www.aiimsbhopal.edu.in, www.tenderwizard.com/AIIMSBHOPAL. The intending bidders are advised to have regular watch on AIIMS websites as modification/ corrigendum in terms and conditions shall be made only through website at any time before the last date of receipt of NIQ.
- 28.** Compensation for delay of work under these conditions shall not exceed 10% of the contract amount subject to 1% per month or part thereof delay.
- 29.** Income tax @ 2% and other applicable statutory taxes shall be recovered from the bill.
- 30. Contractor has to be submitting the GST compliant Bill showing work done and GST component separately.**
- 31.** Security deposit will be recovered 2.5% which will be released after six month of completion of date of work. The same can be released against FDR of equal amount in favor of Director, AIIMS Bhopal.
- 32.** 1% of gross value of work done shall be deducted on account of Labour Welfare Cess.
- 33.** Electricity shall be supply free of cost by department for execution of work (if required)

Executive Engineer (E)
ABEU, AIIMS BHOPAL

Copy to following for information and wider publicity:-

1. Superintending Engineer, Project Cell, MoHFW, AIIMS, Bhopal.
2. FA, AIIMS Bhopal for information please.
3. Copy forwarded to I.T. Section, AIIMS Bhopal for Publication on website AIIMS Bhopal.
4. Notice Board.

Executive Engineer (E)

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DETAILED ESTIMATE

Name of work - Installations of CCTV Cameras in Nursing College, Examination Hall and Service Building at AIIMS Bhopal.

S. No.	Item Description	Unit	Qty	Net Rate	Amount
1	SITC of 2 Mega Pixel IR IP Dome Camera with 1/2.8" Progressive CMOS, ICR, 0lux with IR1920 × 1080 : 25fps(P) / 30fps(N) 2.8mm/F2.0 lens (4/6/8mm optional) H.264&MJPEG, DWDR, 3D DNR, BLC IR range: up to 10m DC12V & PoE (802.3af). etc. complete as reqd.	Each	9	5743.00	51687.00
2	SITC of 2 Mega Pixel IR IP Bullet Camera with 1/2.8" Progressive CMOS, ICR, 0lux with IR1920 × 1080 : 25fps(P) / 30fps(N) 2.8mm/F2.0 lens (4/6/8mm optional) H.264&MJPEG, DWDR, 3D DNR, BLC IR range: up to 10m DC12V & PoE (802.3af etc. complete as reqd.	Each	18	6447.00	116046.00
3	Providing & Fixing of 16-Input Network Video Recorder with 16 IP channels with 2 hard Disk slots, Maximum hard Disc support of 12 TB (2X6 TB) HDMI and VGA Output, option of Back through DVD, Pen Drive, CE, FCC and UL Certified . Support up to 8 megapixels resolution recording HDMI and VGA out put up to 4k 3480 X 2160support (Each	1	15873.00	15873.00
4	SITC of IP based 8 Channel Network video Recorder(NVR) including the following. 1. Supported camera Brands & Models shall be listed on the Website 2. Third-party network camera supported Up to 5 Megapixels resolution recording HDMI and VGA output at up to 1920x1080P resolution HDD quota and group management 4 independent PoE network interfaces (Only DS-7604/7608/7616NI-VP) Vertical design for easy HDD installation HDD hotswap supported	Each	2	8205.00	16410.00
5	Supply & Installation of 2 TB HDD (make Toshiba/segate/LG)	Each	5	5977.00	29885.00
6	Supply & Installation of 8 Port POE Switch 10/100/1000mbps port (8 PoE Switch)	Each	4	8795.00	35180.00
7	Supply & Installation of 19 "LED Monitor Screen Make: Samsung/AOC/LG	Each	3	7773.00	23319.00
8	Supply & Installation Server Rack 6U CCTV/DVR/NVR Cabinet Box/DVR Rack Wall Mount with Lock/Network Rack/Server Rack and Adjustable Shelf .	Each	2	5748.00	11496.00
9	SITC of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit as required.(make D link)	Per Mtr	770	55.23	42527.10
10	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.size 32mm. Etc complete as reqd.(Make Crown/BEC/AKG)	Per Mtr	170	103.69	17627.30
TOTAL					360050.00

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COMMERCIAL CONDITIONS & SPECIFICATIONS

1. The work shall be carried out strictly in accordance with the CPWD General Specification for Electrical works, Part-I Internal 2013 as amended upto date . In case of items not covered by the above specifications the work shall be carried out as per the instructions of the Engineer -in-Charge.
2. All materials used shall conform to relevant Indian Standard Specification and where ever existing materials with ISI certification mark shall only be used.
3. The contractor shall have to obtain prior approval from Engineer -in -charge before placing the order for any specific materials. The Engineer -in -Charge may approve any of the makes /Brands out of the list of accepted makes (enclosed). All the materials to be used in the work shall be got approved by the Engineer -in- charge prior to their actual in the work.
4. All repairs and patch works shall be neatly carried out to match with the original finish by the contractor to the entire satisfaction of the Engineer -in-Charge.
5. All the debris due to the electrical works shall be cleared every now and then and site shall be kept clean by the contractor at all times.
6. The contractor is fully responsible to make his own arrangements for the watch and ward of materials at site as well as the installations provided by him till such time the installation / work is completed and handed over to the department in satisfactory working condition for which no extra claim will be entertained on account of damage, theft, pilferage etc., for the materials and installations.
7. The contractor shall make his own arrangement for all General and Special T & P required for the work. No T & P items shall be supplied by the department.
8. The material to be used in the work shall be procured only from authorized source / dealers /distributors and documentary evidence to this effect shall be submitted as and when desired to the Engineer -in-Charge or his representative failing which the Engineer -in - charge reserves the right to reject the materials.
9. Price quoted shall be inclusive of all taxes, duties and GST. Nothing on this account will be reimbursable.
10. The quantities given in schedule of work for all the items are tentative. The work shall be carried out as per actual requirement and as approved by the Engineer -in - Charge.
11. Labour Cess, Income Tax and any other statutory deductions as applicable shall be deducted at source from the contractor's bills.
12. The work shall be carried out at **AIIMS BHOPAL CAMPUS**.
13. Guarantee for a period of **2 (Two) year** shall be given for the complete materials and work done.
14. The contractor shall visit the site before quoting.
15. All statutory / Mandatory recoveries in force and as notified by competent authority from time to time shall be recovered from the bills of the agency.

16. LIST OF PREFERRED MAKES

Sr. No.	Description of Material	Brand/ Make
1.	IP Dome Camera	Hikvision/ CP Plus/ Panasonic
2.	IP Bullet Camera	Hikvision/ CP Plus/ Panasonic
3.	16 input NVR	Axis/ Hikvision/ Honeywell/ CP plus/ Sony
4.	IP Based 8 Channel NVR	Axis/ Hikvision/ Honeywell/ CP plus/ Sony
5.	2 TB Hard Dish Storage Device	Toshiba/ Sony/ Seagate
6.	8 Port PoE Switch	Netgear/ D-link/ Hikvision
7.	19" LED Monitor	LG/ Samsung/ Dell/ AOC
8.	19" 6U Rack - 5000	Legrand/ D-link/ Netgear
9.	CAT 6 UTP cable	Finolex/ D-link/ Molex/ Amp
10.	PVC Conduit	BEC/ Crown/ AKG

**Executive Engineer (E)
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