



बाबासाहेब भीमराव अम्बेडकर विश्वविद्यालय

केन्द्रीय विश्वविद्यालय
विद्या विहार, रायबरेली रोड, लखनऊ-226025

BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY

(A Central University)
Vidya Vihar, Rae Bareli Road, Lucknow-226025

Letter No. 214/ 15(93)/Elect/2017

Date: 24/4/18

QUOTATIONS NOTICE

FOR

SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF ESE BASED LIGHTING PROTECTION SYSTEM (CPRI APPROVED) AT S.E.S. BUILDING OF BBA UNIVERSITY, LUCKNOW

Sealed Quotations are invited from approved and eligible contractors of C.P.W.D. / U.P.P.W.D. / M.E.S. / Railways / Central / State Public Sector Undertakings for the work of "Supply, Installation, Testing & Commissioning of ESE based Lighting Protection System (CPRI Approved) at S.E.S. building of BBA University, Lucknow.", under two-bid system for the University with estimated cost of Rs. 1,80,150.00. Quotations may be submitted quoting the item wise prices (unit amount) along with E.M.D. (Refundable) in the form of Demand Draft of Rs.4,500/- in favour of "Finance Officer, Babasaheb Bhimrao Ambedkar University, Lucknow". The last date of submission of quotations document is up to 3.00 P.M. till 17/05/2018.

The quotations should be submitted addressing to the "Deputy Registrar (S&P), Babasaheb Bhimrao Ambedkar University, Vidya Vihar, Shaheed Path, Raebareli Road, Lucknow- 226025" super-scribing 'Supply, Installation, Testing & Commissioning of ESE based Lighting Protection System (CPRI Approved) at S.E.S. building of BBA University, Lucknow.' For any further clarification with regard to above tender please may contact AE (Electrical) – Contact No. 9990393579.

Quotations will be accepted only through SPEED POST/REGISTERED POST. By hand delivery will not be accepted under any circumstances. It will be the responsibility of bidders to submit tender within time.

Yours faithfully

Registrar

Copy forwarded to the following for information necessary action (*internal circulation through E-mail only*):-

1. SO, V.C. Secretariat, Babasaheb Bhimrao Ambedkar University, Lucknow
2. PS, Registrar, Babasaheb Bhimrao Ambedkar University, Lucknow
3. SO (Finance), Babasaheb Bhimrao Ambedkar University, Lucknow
4. In-Charge, Web Site, Babasaheb Bhimrao Ambedkar University, Lucknow for its uploading.

Registrar

TECHNICAL BID

1	<u>Eligibility Criteria</u> a. The firm should be registered and should be at least 3 years old in respect of earthing works of similar nature. b. Average Annual financial turnover during the last 3 years, ending 31 st March of the previous financial year, should be at least 60% of the estimated cost.	
2	Name of Supplier / Firm/ Company	
3	Name of the contact person with details & Mobile Numbers	
4	Full Address	
5	Telegraphic / E-mail address	
6	Telephone Numbers/ Fax No.	
7	Date of establishment of the Firm / Company	
8	Status of Firm: (Proprietorship / Partnership/Company etc) Attach copy of Certificate.	
9	GST registration number (Attach copy of certificate)	
10	TAN/ PAN number (Attach copy of certificate)	
11	Name and Address of Bankers	
12	Detail of any supply made to State/Central Govt. Institute (attach copy of supply order) in past three years.	
13	Details of Time likely to be taken for the Supply of work/ item.	
14	Eligibility Criteria Fulfilled (Yes / No)	
15	Technical Details	
16	EMD : 2.5% Amount : 4,500.00 D.D. No.:	Bank Name : Date :

Note: Document in support of all above point must be submitted as enclosure along with the technical bid.

Certified that:

1. I / We have read the terms and conditions governing this supply / works of the University and hereby agree to abide by them.
2. The information provided by us as above regarding the details of Firms/ Company is correct and nothing has been concealed. In case any information is found to be incorrect at later stage, our bids may be summarily rejected.

Date:

Name & Signature of the authorized signatory

Place :

(with seal of the Firm/ Company)

FINANCIAL BID

Name of Work : Supply, Installation, Testing & Commissioning of ESE based Lighting Protection System (CPRI Approved) at S.E.S. building of BBA University, Lucknow.

S.N.	Item / Description	Qty.	Unit	Rate	Amount
1	Supply of Air Terminal - [Early Streamer Emission (ESE) Based]	01	Nos.		
	ESE Air terminal shall be proactive Early Streamer Emission (ESE) Technology of level IV type of protection with protection radius of 108 meter. ESE Air terminal is capable to followings; a. Withstand current impulse of 40 kA (5 shots of 8/20 us wave shape), b. Emit electromagnetic impulse in the form of a controlled emission of streamers in to the air 60 microseconds earlier than naturally formed streamers and the c. Polarized the tip with voltage between 35kV & 45 KV. d. Capturing rod die of 25mm with non corrosive stainless steel (XL 304) outer body of capturing rod making the system fully resistant to dynamic power surging and effects of acid rain caused by lightning discharge. e. Full compliance with French Standard NF C17-102. Outer body made of non-corrosive XL 304 stainless steel Capturing rod dia meter. 25mm f. Atmospheric Area Force: 5 – 200 Kv/m g. Lightning Conductor weight: 6.2 Kg				
2	Supply of Support Mast with Inline Couplings Galvanize support mast with inline couplings for mounting lighting conductor with a mast height 5 meter with base plate and support structure.	1	Nos.		
3	Supply of Down Conductors / Cables Supply of 70 Square mm copper cable as down conductor with necessary accessories, etc.	50	Mtr.		
4	Supply of Lightning Event Counter Lightning Event Counter of following specifications a. Current Sensitivity : 3KA nom. For 8/20us impulse b. Operating range : 3KA min, >150KA max c. Display : Resettable 6 digits LCD counter 8mm numerals. d. Power source : Lithium battery 10 years life. e. Dimensions : 110mm (W)x 80mm (H) x 66.5mm (D). f. Mounting : 90mm x 60 x M4. g. Weight : 0.2 kg.	1	Nos.		
5	Chemical Earthing (G.I. EARTHING) with Inspection Pit (Concrete) 50 mm x 3000 mm G.I. Earthing Pipe filled with super conductive crystalline compound along with 50kg Earth Plus Backfill compound - Earthing compound with Concrete Inspection Pit and steel lifting hook	2	Nos.		
6	Installation, Testing and Commissioning Charges (complete in all respect)	1	Job		

Date:

Place :

Name & Signature of the authorized signatory
(with seal of the Firm/ Company)

Instructions to Bidders & Pre Qualification Requirement of Bidders

1. The firm should be capable of mobilizing adequate arrangement for as per scope of work/ B.O.Q. for Babasaheb Bhimrao Ambedkar University, Lucknow.
2. Price should be quoted inclusive of all taxes.
3. Earnest money @ 2.5% of total estimated cost in the shape of DD in favor of "Finance Officer, BBAU, Lucknow".
4. Technical and Financial bids, duly signed and stamped, to be kept separately in sealed envelopes. The envelope containing bids be marked on top as "Technical/ Financial bids for items (Name of the Work)".
5. Tender should be addressed in the name 'DR (S&P), Babasaheb Bhimrao Ambedkar University, Lucknow - 226025'.
6. Specifications of equipments to be supplied must be written clearly in the tender document, sealed and signed by the authorized signatory.
7. EMD is not required to be submitted by those bidders who are registered with the Central Purchase Organization (eg. DGS&D) or National Small Industries Corporation (NSIC).
8. Quantity to be supplied and work to be completed may change at the time of order.
9. The firm may demonstrate their product before the tender committee if required.
10. No advance amount will be given.
11. Supply F.O.R. University Campus.
12. Payment will be made to the firms after supply / execution of work and satisfactory certification which shall be made by the authorized committee / engineer in charge of the University.
13. The firms providing maximum educational discount shall be preferred.
14. The Tenderer should have **Minimum Three** years of experience in similar type of works, should have completed successfully and enclose copies of work orders as otherwise the bid is liable to be rejected.
15. **Arbitration:** In case of any dispute, the decision of the Babasaheb Bhimrao Ambedkar University shall be bindings. Babasaheb Bhimrao Ambedkar University has the right to cancel all or any of the tenders without assigning any reason.
16. **Legal Jurisdiction:** For legal dispute, if any, the jurisdiction will be limited to the District of Lucknow.
17. Tender will be invited through two bid system" in **one** envelope Technical Specification and in **second** financial bid to be submitted separately with clearly superscription of the respective items". A separate envelope with the EMD is also to be submitted. All the three envelopes should be kept in single large envelope superscribing "**Supply, Installation, Testing & Commissioning of ESE based Lighting Protection System (CPRI Approved) at S.E.S. building of BBA University, Lucknow**".
18. Initially, envelope containing EMD and Technical Specification will be opened and tender qualifying technical bid shall be considered for opening of financial bid.

Date:

Place :

Name & Signature of the authorized signatory (with seal of the Firm/ Company)