

অসম বিজ্ঞান প্রযুক্তিবিদ্যা আৰু পৰিৱেশ পৰিষদ
(বিজ্ঞান, প্রযুক্তি আৰু জলবায়ু পৰিৱৰ্তন বিভাগ, অসম চৰকাৰ)

ASSAM SCIENCE TECHNOLOGY AND ENVIRONMENT COUNCIL
(Science, Technology and Climate Change Department, Govt. of Assam)

BIGYAN BHAWAN
G.S. ROAD
GUWAHATI – 781005
Assam, India



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ASTEC/Estt/15KVA/2052/2024/2362

Date: 20/09/2024

NOTICE INVITING QUOTATION


Sealed Quotations along with non-refundable IPO of Rs. 20/- or Court fees of Rs. 8.25 only or D.D. of Rs. 20/- in favour of "Director, ASTEC" for the under mentioned work, are hereby invited in two-bid system (Techno-commercial & Financial) from Govt. Registered, experienced & financially sound Electrical Contractor(s) having valid electrical license issued by the competent authority of the Govt. of Assam for different type of Electrical works for Installation of 15 KVA UPS at Bigyan Bhawan. The sealed tenders from the Tenderer/Bidders will be received up to **2:00 pm on 03/10/2024**. The tenders will be opened on the same day at 2:30 pm in presence of bidders or their authorized representatives. If the day happens to be a holiday the next working day will be treated as tender opening day.

Name of the work : Electrical Works for installation of 15 KVA UPS for 1st & 2nd Floor of Bigyan Bhawan
Estimated value : Rs. 1.65 lakh (Approx.)
Earnest Money : Rs. 3,300.00 (Rupees Three Thousand Three Hundred only)
Work site : Bigyan Bhawan, GS Road, Guwahati 781005
Period of Completion : 30 (Thirty) days

Terms and Conditions:

- 1) Tender should be submitted in two parts/bids, viz **Techno- commercial Bid** and **Financial Bid**. Each bid should be sealed in two separate envelope clearly mentioning
 - a) **"Techno – Commercial Bid"** - Name of the Bidder/Firm with address and
 - b) **"Financial Bid"** - Name of the Bidder/Firm with address. The envelope containing the Financial bid will be opened only for those contractors who would duly technically qualify in the Technical Bid.
 - c) Both the envelope shall then be inserted in a bigger envelope duly super-scribed with **"Quotation for Electrical Works for Installation of 15 KVA UPS"** alongwith the name and address of the Bidder/Firm.
- 2) **Techno-Commercial Bid**: Following documents should be inserted in the envelope for Techno-Commercial Bid and sealed with Name of the Bidder/Firm with address written clearly on the envelope
 - a) Non-refundable IPO of Rs. 20/- or Court fees of Rs. 8.25 only or D.D. of Rs. 20/- in favour of "Director, ASTEC"
 - b) Contractor's registration :
 - i) Self-attested up to date photocopy of valid contractor's registration certificate from competent Licensing authority of Govt. of Assam for different type of Electrical works.
 - ii) Self-attested up to date photocopy of valid Electrical Supervisory license (ESL) issued by the Licensing authority, Govt. of Assam.
 - c) PAN No is to be mentioned clearly with self-attested photocopy of PAN card as supporting evidence.
 - d) GST Registration No. is to be mentioned clearly with self-attested photocopy of GST Registration Certificate as supporting evidence.
 - e) **Earnest Money Deposit (EMD)**: The Quotation must be accompanied with earnest money for an amount of Rs. 3,300.00 (Rupees Three Thousand Three Hundred only) to be deposited in the form of Bank Draft from any Nationalised or Scheduled Bank of India in favour of "Director, ASTE Council" payable at Guwahati. The earnest money of the unsuccessful bidders will be released after finalisation of the tenders and placement of work order on receipt of claims from the concerned bidder regarding the same. The EMD of the successful bidder will be released after successful commissioning of the installation. The EMD is liable to be forfeited in case of non-execution of contract/ work order.

- f) Work Experience: A work order of execution of electrical work for an amount not less than Rs. 1.5 Lakh (Rupees One Lakh Fifty thousand only) issued by a competent authority under Govt./semi Govt. Department(s) during the last financial year along with the completion certificate of the work.
- 3) **Financial Bid:**
- a) Intending tenderers/bidders must quote their rates on the prescribed format/document only. All the pages of the document have to be duly signed with seal at the bottom of the page and inserted in the envelope for Financial Bid and sealed with Name of the Bidder/Firm with address written clearly on the envelope.
 - b) The bidders should quote their rates both in figures and in words distinctly. Tenders with over written figures or words will be rejected.
 - c) Rates should be quoted inclusive of all applicable taxes, duties and transportation etc. and applicable taxes will be deducted at source against which, necessary tax deduction certificate will be issued as and when required.
 - d) Contractors have to quote their rates for all works. Part tender will not be accepted and incomplete tender will be rejected.
- 4) All bid submissions must be duly signed by the bidder or their authorized representatives.
 - 5) Each bidder is allowed to submit only one bid; alternative bids will not be accepted.
 - 6) The completed bid document is to be dropped in the Tender Box available at the office of the Assam Science Technology and Environment Council, Bigyan Bhawan, GS Road, Guwahati-781005 on or before 2:00 PM of 03/10/2024.
 - 7) The bidder must proceed with the original documents to cross-verify their relevant supporting documents submitted along with their technical bid.
 - 8) By submitting a bid, it is assumed that the bidder has
 - a) made a complete and careful examination of the Bidding Documents;
 - b) received all relevant information requested from the Authority;
 - c) accepted the risk of inadequacy, error or mistake in the information provided in the Bidding Documents or furnished by or on behalf of the Authority relating to any of the matters referred to in the NIQ;
 - d) satisfied itself about all matters, things and information including matters referred to in the NIQ hereinabove necessary and required for submitting an informed Bid, execution of the Project in accordance with the Bidding Documents and performance of all of its obligations thereunder. Bidders may visit the site during office hours on any working day for a comprehensive understanding of the site requirements and the conditions that may affect the execution of the work.
 - e) acknowledged and agreed that inadequacy, lack of completeness or incorrectness of the information provided in the Bidding Documents or ignorance of any of the matters referred in the NIQ shall not be a basis for any claim for compensation, damages, an extension of time for performance of its obligations, loss of profits etc. from the Authority, or a ground for termination of the Agreement by the Contractor;
 - f) acknowledged that it does not have a Conflict of interest; and
 - g) agreed to be bound by the undertakings provided by it under and in terms hereof.
 - 9) Tender of any bidder not accompanied with proper earnest money and incomplete tender, non-submission of requisite documents (Self attested) as listed above or in any form shall be summarily rejected.
 - 10) The work is to be done to the full satisfaction of the Officer In-charge & Engineer In-charge.
 - 11) All material shall be conforming to relevant standard as per BIS and shall carry ISI mark. If any particular category of material for which ISI mark is not available in market, it shall either carry valid 'Quality Control' certificate issued by the Chief Engineer (Elect), P.W. Dept. Assam as included in approved list.
 - 12) Material and Work not qualifying to any provision mentioned above shall be to the satisfaction of the Engineer in Charge. The brands or make of the construction materials supplied/installed by the contractor as mentioned in the specification of items has to be ISI approved and with conformity to the specification and satisfaction to the Engineer In-charge. Sub standard materials will not be allowed to be used in any circumstances.
 - 13) From the commencement to the completion of the works, the Contractor shall take full responsibility for the care of permanent works, therefore and of all temporary works and in case of any damage, loss, or injury to works or to any part thereof or any temporary works due to any cause whatsoever shall at his own cost repair including painting etc. and make good the same, so that at completion the works shall be in good order and condition and in conformity in every respect with the requirements of the contract. The contractor shall take every practicable precaution not to damage or to cause injury to any adjoining or other properties or to any persons. However even if any damage or injury occurs, the contractor shall be responsible in meeting the necessary claims and demands as may be required.
 - 14) On Completion of the work the Contractor shall clear away and remove from the site all constructional plant, surplus materials, rubbish and temporary work of every kind and leave the whole of the site and work clean and in good and tidy condition to the satisfaction of the Controlling Officer/ Engineer- in-charge. If the contractor shall fail to comply with the requirements of this clause before the completion of the work, the Engineer-in-charge may at the expense of the



- contractor remove such materials and rubbish, and dispose of the same as he/she thinks fit, and clean off such dirt as aforesaid; and the contractor shall forthwith be bound to pay the amount of all expense so incurred, and shall have no claim in respect of any such materials as aforesaid, except for any sum actually realized by the sale thereof.
- 15) Any services if affected by the work must be restored by the contractor on emergency basis at his own cost. After completion of the work; the finishes shall be of high quality and of approved standard.
 - 16) No extra payment for carrying of materials will be allowed from the Council.
 - 17) All tools, equipment and plants are to be supplied by the contractor himself.
 - 18) All works must be completed within 2 (two) months from the date of issue of the final Work Order.
 - 19) **Security Deposit:** In case of successful bidder, 10% of the contract value will be retained as Security deposit. This amount along with the EMD will be released after 6 months from the date of successful completion of the entire work.
 - 20) **Agreement:** Selected bidder has to sign agreement in APWD F2 form within 3 working days from the date of issue of preliminary work order.
 - 21) The tender notice may be downloaded from the website www.astec.assam.gov.in. Tender document can be obtained from the Office of ASTE Council.
 - 22) If any, holidays / strike falls during the notified days, the process will be continued on next working day.
 - 23) The Director, ASTE Council reserves the right to reject all offers without assigning any reason thereof or accept any one which may be considered advantageous to this Council. ASTEC also reserve the right to change any or all of the provisions of the NIQ. Such changes will be intimated to all the bidders.
 - 24) Any dispute what so ever will be confined under the jurisdiction of Gauhati High Court, Guwahati.


Director
ASTE Council

Copy to:

- a) Dy. F. & A. O., ASTEC – for information.
- b) Content Creator, State Public Procurement Portal, ASTEC
for information and necessary action.
- ✓ c) Webmaster, ASTEC for information and necessary action.
- d) Notice Board, ASTEC


Director
ASTE Council



ASSAM SCIENCE TECHNOLOGY AND ENVIRONMENT COUNCIL, GUWAHATI-781005

Name of Work: INSTALLATION OF 15 KVA UPS AT 2ND FLOOR BIGYAN BHAWAN AND
DISTRIBUTION OF POWER AT 2ND FLOOR AND 1ST FLOOR OF BIGYAN BHAWAN

PROJECT SITE : BIGYAN BHAWAN, GS ROAD, GUWAHATI-781005

TENDER DOCUMENT

BASED ON DELHI SCHEDULE OF RATES (DSR) 2022 AND MARKET RATES

Sl.	Description	Unit	Estimated Quantity	Rate quoted inclusive of all taxes in Rs. (in both Numerals and Words)	Amount in Rs. (in both Numerals and Words)
1	Supplying, installing, testing and commissioning of 63A, 415 V, 4P 18 KA MCCB Thermal magnetic Release of make L&T model DU100D Cat No. CM90518OOJO or equivalent in dust protected, duly powder coated painted, Sheet Steel Enclosure for 4P MCCB of make L&T Cat No. CM90996O000 or equivalent with all accessories etc. as required complete.	Each	1		
2	Supplying, installing, testing and commissioning dust protected, duly powder coated painted, CRCA sheet steel Enclosure for 4P MCB of make L&T Cat No. DBENC004SD or equivalent with all accessories etc. as required complete.	Each	1		

Sl.	Description	Unit	Estimated Quantity	Rate quoted inclusive of all taxes in Rs. (in both Numerals and Words)	Amount in Rs. (in both Numerals and Words)
3	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface recess, complete with finned copper bus bar neutral bus bar earth bar and interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
3.1	12way, Double Door	Each	2		
3.2	16 way, Double door	Each	3		
4	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
4.1	Single pole	Each	48		
4.2	Double pole	Each	5		

Sl.	Description	Unit	Estimated Quantity	Rate quoted inclusive of all taxes in Rs. (in both Numerals and Words)	Amount in Rs. (in both Numerals and Words)
5	Supplying and fixing 40 A to 63A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
5.1	Double pole	Each	2		
5.2	Triple pole	Each	1		
6	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
6.1	25A	Each	5		
7	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface recessed medium class PVC conduit as required.				
7.1	2 X 2.5 sq. mm +1 X 2.5 sq. mm earth wire	Metre	50		

Sl.	Description	Unit	Estimated Quantity	Rate quoted inclusive of all taxes in Rs. (in both Numerals and Words)	Amount in Rs. (in both Numerals and Words)
7.2	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	Metre	75		
7.3	2 X 10 sq. mm +1 X 6 sq. mm earth wire	Metre	30		
8	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required.				
8.1	Upto 35 sq. mm	Metre	30		
9	Supply of PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size.				
9.1	3½ core 25 sqmm Armoured Al. Cable	Metre	30		
	Total				