

सत्येन्द्र नाथ बसु राष्ट्रीय मौलिक विज्ञान केन्द्र  
SATYENDRA NATH BOSE NATIONAL  
CENTRE FOR BASIC SCIENCES  
সত্যেন্দ্র নাথ বসু জাতীয় মৌলিক বিজ্ঞান কেন্দ্র

SNB/ENG/NIQ/16-17/22/1438

Date: 23.03.2017  
27

NOTICE INVITING QUOTATION

Sir,

1. Sealed quotations are hereby invited for the under mentioned work:  
**Supply, Installation, Testing and Commissioning of 5 TR HAT (Light Commercial Ceiling Mounted) AC type AC at inner UPS Room of Computer Centre of SNBNCBS, Salt Lake, Kolkata.**
2. **Completion period:** Completion period of the above mentioned work is 21 days from the date of issuing letter of award.
3. You are requested to quote your competitive and justified rate and price (inclusive of all applicable taxes) as per the schedule attached and submit the same in a sealed cover addressed to the undersigned so as to reach before 3 p.m. on 10.04.2017.
4. Please note that mere quoting of rate may not entitle you to get the award of work as the undersigned reserves the right to reject any or all quotations or accept any quotation other than the lowest without assigning any reason thereof.

*Shohini Majumder*  
23.3.17  
Shohini Majumder  
Registrar

Enclosure: Schedule of Items with terms & conditions.  
Copy to:  
DR (Finance)  
O/C

ब्लॉक - जे.डी. सेक्टर - III , सॉल्ट लेक, कोलकाता - 700 098, Block - JD, Sector - III, Salt Lake, Kolkata - 700 098

दूरभाष / Phones : (00) 91 - (0) 33 - 2335 5706-8, 2335 3057 / 61, 2335 0312 / 1313

टेलीफैक्स / TELEFAX : +91 -33-2335 3477 / 2335 1364 / 2335 9176

वेबसाइट / Website: <http://www.bose.res.in>

भारत सरकार के विज्ञान एवं प्रौद्योगिकी विभाग के अंतर्गत एक स्वायत्त संस्थान

AN AUTONOMOUS INSTITUTE UNDER DEPARTMENT OF SCIENCE & TECHNOLOGY, GOVERNMENT OF INDIA



Schedule of Work: Supply, Installation, Testing and Commissioning of 5 TR HAT (Light Commercial Ceiling Mounted) AC type AC at inner UPS Room of Computer Centre of SNBNCBS, Salt Lake, Kolkata.

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QTY.	RATE Rs.	AMOUNT Rs.
1.	Supply, Installation and Testing Commissioning of 5.0 Tr capacity HAT type (Light Commercial Ceiling Mounted) AC machine with 2 nos. 2.5 Tr. Indoor unit and 2 nos. Compressors. Make: Hitachi/Carrier/ Daikin	Set	01		
2.	Fixing and testing commissioning of air cooled type condensing unit with hermetically sealed Reciprocating compressor, condensing coil and control panel.				
A.	5.0 Tr. ODU of Scroll type ductable unit.	Nos.	01		
B.	5.0 Tr. IDU of Scroll type ductable unit.	Nos.	02		
C.	Aluminum extruded powder coated Linear grill for air grills	Nos.	02		
3.	Providing, fixing and testing of copper refrigerant piping of approved sizes for split units duly insulated with nitrile rubber insulation.	Mtr.	45		
4.	Providing, fixing and testing of condensate drain piping of approved sizes for split units with 25 mm dia PVC hard pipe.	Mtr.	45		
5.	Copper control cabling with 2.5 sq. mm. 6 core cables.	Mtr.	50		
6.	Outdoor structure with channel with flat patti, cantilever below with black enamel paint wherever required for 5.0 Tr. Fan coil units.	Set	01		
7.	Wiring for circuit/sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface /recessed medium class PVC conduit as required: 4X4 sq. mm. + 2x2 sq. mm. earth wire. (make:havell's/finolex/polycab)	Mtr.	50		
	<b>Total</b>				

In words:





## TERMS AND CONDITIONS

### **1. Earnest Money:**

Earnest Money Deposit (EMD) of **Rs. 3900.00** (Rupees three thousand nine hundred only) is required to be submitted in Demand Draft/ Bankers Cheque by the Tenderer with the tender. The Demand Draft/Bankers Cheque must be issued in favour of S N Bose National Centre for Basic Sciences. EMD deposited by the unsuccessful tenders will be refunded by way of handing over the original Demand Draft/ Bankers Cheque duly endorsed by the Competent Authority of the Centre. The Earnest Money of the Successful Tenderer will be adjusted against the Security Deposit to be recovered from the running account bills. Under any circumstances, SNBNCBS will not be liable to pay any interest on the EMD.

### **2. Security Deposit:**

The Security Deposit shall be deducted from the Running Account Bills at the rate of 10% of the gross certified bill value. The EMD shall form part of the Security Deposit.

### **3. Refund of Security Deposit.**

The Security Deposit will be refunded without interest within 14 (fourteen) days after the expiry of the defective liability period (Six months from the date of completion) provided the Contractor has satisfactorily carried out all work and rectified all defects in accordance with the conditions of the work that may appear during the Defect Liability Period.

### **4. Arbitration:**

a) Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement or matter whatsoever, shall, before and after extended period, hereafter arises between the parties, as to the meaning, operation or effect of the contract or out or relating to the contract or breach thereof, shall be



referred to sole Arbitrator to be appointed by the Director of the Centre at the time of dispute.

b) It is a term of the contract that the party invoking arbitration shall specify all disputes to be referred to arbitration at the time of invocation or arbitration under the clause.

c) It is a term of the contract that the cost of arbitration will be borne by the parties themselves equally.

d) The venue of arbitration shall be Kolkata.

e) Subject as aforesaid the provisions of the Arbitration and Conciliation Act 1996 and any statutory modification or re-enactment thereof rules make hereunder and for the time being in force shall apply to the arbitration proceeding under this clause.

#### **5. Removal of improper Work:**

The owner shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or times as may be specified in the order of any materials which in the opinion of the Centre are not in accordance with specification or instructions, the substitution or proper re-execution of any work executed with materials or workmanships not in accordance with the drawings and specifications or instructions. In case the contractor refuses to comply with the order the Centre shall have the power to employ and pay other agencies to carry out the work and all expenses consequent thereon or incidental thereto as certified by the Centre shall be borne by the contractor or may be deducted from any money due to or that may become due to the contractor. No certificate which may be given by the Centre shall relieve the contractor from his liability of unsound work or bad materials.

#### **6. Cancellation of Work:**

The Centre reserves the right to cancel the work order at any point of time without assigning any reason thereof.





**7. Payment:**

Payment will be made after satisfactory execution of the work / progressively through running account (RA) bills and after verification/ certification of bill by the Engineering Section of the Centre.

**8. Clearing site on completion:**

On completion of the works the contractor shall clear away and remove, from the site, all constructional plant, surplus materials and rubbish/debris to the satisfaction of the Engineer-in-Charge.

**9. Income Tax/ Sales Tax on Works Contract:**

The Statutory deduction of income tax / sales Tax as applicable on works contract will be deducted form all interim and final payment to made to the contractor.

**10. Declaration:**

I/We have inspected the site of works and have made me/us fully acquainted with the local conditions in and around the sites of works. I/We hereby declare that I/We have gone through the items of work in the attached Schedule of work of the N.I.Q. and understood the Technical Specifications given therein and on the basis of the same I/We have quoted our rates in the scheduled of quantities attached with the quotation documents. The rates are valid for a period of three months from the date of submission of the tender. I/We shall also uniformly maintain such progress with the work, as may be directed by the Centre to ensure completion of same within the completion period as mentioned in the NIQ.

\_\_\_\_\_  
Signature of Contractor

Address: \_\_\_\_\_

Date: \_\_\_\_\_

Office Seal: \_\_\_\_\_

