

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

SNB/ENGG/NIQ/17-18/09/232

Date: 26/05.2017  
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NOTICE INVITING QUOTATION

Sir,

1. Sealed quotations are hereby invited for the under mentioned work:  
**Electrical installation work for TRC Lab & sitting places at 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 19<sup>th</sup> June, 2017 in the reception desk, not in the tender box.
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*  
26.5.17  
**Shohini Majumder**  
**Registrar**

Enclosure: Schedule of Items with terms & conditions.

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

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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 items for Electrical installation work for TRC Lab & sitting places  
at SNBNCBS**

SI.No.	Description of Item	Quantity	Unit	Rate Rs.	Amount Rs.
1	Supply & delivery at site of 4 core 16 sq.mm aluminium cable ,XLPE insulated armoured , overall PVC sheated 1100 volts grade power cable conform to S:7098 ( part-1) 1988 with last amendments for interconnection (Make: Gloster/Polycab/Havells)	70	Mtr		
2	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
(a)	4 way (4 + 12), Double door	2	Sets		
3	Laying of cable upto 3/4 core 25 sqmm on wall/surface incl. S & F MS saddles with earthing attachment in 10 SWG GI (Hot Dip) Wire, making holes etc. as necy. mending good damages and painting	70	Mtr		
4	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below : For 4 core upto 16 sqmm	2	Sets		
5	Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials for 4 core 16 sqmm cable	2	Sets		
6	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.				
(a)	2 x 2.5 sq.mm + 1x 2.5 sq.mm	150	Mtr		





(b)	2 x 4 sq.mm + 1 x 4 sq.mm	20	Mtr		
(c)	4 x 4 sq.mm + 2 x 4 sq.mm	40	Mtr		
7	Supply & fixing 3 core 4 sq.mm copper armoured cable	20	Mtr		
8	Supply & fixing 12 module board(PVC) with 3 x 6 A switch, 3 X 6 A socket, 1x16 A switch & 1 x 16 A socket with PVC base plate complete in all respect	8	Sets		
9	Supply & fixing 12 module board(PVC) with 2 x 6 A switch, 2X 6 A socket, 1x16 A switch & 1 x 16 A socket with PVC base plate complete in all respect	6	Sets		
10	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.				
(a)	Single Pole (6-32 A Rating)	14	Nos		
(b)	Triple pole and neutral (32 A)	2	Nos		
11	Supplying and fixing following rating, four pole, 415 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
(a)	40 A	2	Nos		
(b)	63 A	2	No		
					<b>Total Rs.</b>

In Words:

**Note: The offer will be accepted only from the enlisted electrical contractors of the Centre.**



## TERMS AND CONDITIONS

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

Earnest Money Deposit (EMD) of **Rs. 1920.00** (Rupees one thousand nine hundred twenty 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:

