

**NATIONAL CENTRE FOR BIOLOGICAL SCIENCES**



**Annual Maintenance Contract for Electrical Systems in  
NCBS Campus, GKVK Bangalore**

*TENDER DOCUMENTS*

*SCIENTIFIC ENGINEERING & MAINTENANCE DIVISION*  
**2017**

**Tender Notice No: NCBS/Electrical/E-in-C/TR-139/2017**

**NATIONAL CENTRE FOR BIOLOGICAL SCIENCES**

Tata Institute of Fundamental Research  
GKVK Campus, Bellary Road, Bangalore - 560 065.  
Phone: 23666001/02 Fax: 23636662

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**Tender Notice Number: NCBS/Electrical/E-in-C/Tr- 139 /2017**

1. NAME OF THE WORK : Annual Maintenance Contract for Electrical systems including substations in NCBS Campus, GKVK Bangalore.
2. ESTIMATE VALUE PUT TO TENDER : Rs.1.25 Crore
3. EARNEST MONEY DEPOSIT : Rs.2,50,000.00
4. COST OF TENDER DOCUMENT : Rs. 1000/-
5. SALE PERIOD : 26/10/2017 TO 08/11/2017
6. TIME & DUE DATE OF RECEIPT : Up to 14:00 Hrs On: 17/11/2017
7. TIME & DATE OF OPENING : After 15:00 Hrs On: 17/11/2017

SOLD TO : \_\_\_\_\_ RECEIPT NO: \_\_\_\_\_ DATE: \_\_\_\_\_

FOR A SUM OF Rs. \_\_\_\_\_ TOWARDS THE COST OF TENDER  
DOCUMENT.

SIGNATURE OF ISSUING OFFICER:

DESIGNATION:

**Important Note: All bidders are requested to attend the Pre bid meeting on 14/11/2017 at 11:30 Hrs. in the office of the Head-SE& M, NCBS.**

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### **Tender Notice No: NCBS/ELECTRICAL/E-In-C/Tr-139/2017**

Sealed tenders are invited (in 2 Part system) by the Head (Scientific Engineering Services & Maintenance) at the above office from experienced Class-I Electrical Contractors for Operation and Maintenance of Electrical systems including substations in NCBS(ELC & SLC), Transformers, HT/LT switch gears, DG sets, AMF/synchronization panel and Additional and alteration electrical works.

#### **Eligibility Criteria:**

- i) Experience of having successfully completed similar type of work (24 hrs basis) of Electrical AMC nature works during the last 7 years ending last day of the month previous to the one in which applications are invited. The works completed up to previous day of last date of submission of tenders shall also be considered.
  - a) **Three similar completed works**, costing not less than the amount equal to Rs.50.00 Lakhs (40% of Estimated cost),  
or
  - b) **Two similar completed works**, costing not less than the amount equal to Rs.75.00 Lakhs (60% of Estimated Cost),  
or
  - c) **One similar completed work** of aggregate cost not less than the amount equal to Rs.100.00 Lakhs (80% of Estimated cost) of the estimated cost.  
and
- (ii) One Completed work of any nature (either part of (i) or a separate one) costing not less than the amount equal to Rs.50.00 Lakhs of the estimated cost put to tender with some Central/State Government Organization/Central Autonomous Body/Central Public Sector undertaking/State public sector undertaking/City development authority/Municipal corporation of city formed under any Act by Central/State government and published in central/state gazette..
- (iii) Bidders/contractor must furnish documentary proof for the above along with the following mandatory information while making request for tender documents.
  - a. Company's profile, Local Office status, Bankers, Manpower and Experience.
  - b. Valid registration certificate of the firm and Electrical Class – I License
  - c. Valid ESI, PF and Goods Service tax registration certificates
  - d. **Current financial solvency certificate:** Solvency certificate should be of the amount equal to 40% of the estimated cost (i.e Rs. 50.00 lakhs)
  - e. **Annual turnover:** Average annual financial turn over should be at least 100% of the estimated cost (i.e Rs. 1.25 Crore) during the immediate last 3 consecutive financial year.

f. **Work completion Certificates:** Work completion certificates as per sr.nos. i (a or b or c) & ii should be submitted. The completion certificate should be clearly indicated that period of contract (i.e start period and completion period). Since the estimation put to tender is for one year period, hence bidder/contractor should submit the completion certificates for per tenure/year basis. If the contract is extended for another year, we shall consider only one year rates as a total completed value.

g. **Performance certificates:** Minimum one performance certificate from existing clients should be attached. Performance certificate should be of as per minimum eligibility criteria. Evaluation of the performance of contractors shall be done based on available documents along with technical bids. If required, the works executed by the bidders may be got inspected by the NIT approving authority.

h. A List to be furnished for number of qualified technical people in employment and their Qualification.

i. Latest income tax clearance certificate

**Note:**

Issue of tender documents on the basis of the documentary eligibility alone will not make a tenderer eligible for participating in the bidding. The documents furnished by the tenderers will be subjected to verification subsequently by department. If found not meeting the requirement, such offers will be rejected.

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**Name of work: - Annual Maintenance Contract for Electrical systems including 11kV substation at NCBS Campus, GKVK, Bangalore.**

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**ESTIMATED VALUE OF WORK : Rs. 1,25,000,00.00**

**EARNEST MONEY DEPOSIT : Rs. 2,50,000.00**

**PERIOD OF CONTRACT : 12 MONTHS**

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Tenders shall be submitted in two parts simultaneously in separate sealed covers, superscribed as "COVER-I" and "COVER-II"

### **IMPORTANT NOTE:**

- 1. All bidders to attend the PRE-BID MEETING on 14/11/2017 at 11.30Hrs, in the office of Head-SE&M, NCBS. It is important for the vendor to attend the pre-bid meeting to understand the exact requirements.**
- 2. Currently, to maintain the similar Electrical system, 5 Supervisors, 7 Senior Technicians, 4 Highly skilled Technicians, 12 Skilled technicians and 6 Semi Skilled assistants are engaged. In our experience, this is the bare minimum manpower requirement, to maintain the system. *However, contractors can specify manpower deployment pattern they propose to adopt for this work after thoroughly studying the scope of the work and clearly understanding the same by attending the PRE-BID meeting. The vendors shall have all their doubts cleared in the PRE-BID meeting. It is completely contractor's responsibility to fix the staff deployment pattern and to fulfill the requirements of NCBS. The figure mentioned above is indicative only.***
- 3. PRICE BID (Cover-II), shall be submitted in separate cover and shall not be placed in TECHNICAL BID (cover-I), if prices are indicated in the technical bid, such offers will be rejected.**

### **COVER-I shall contain the following:**

- 1. EMD** as specified above in the form of Demand Draft of a Scheduled Bank guaranteed by the Reserve Bank of India, in favour of National Center for Biological Sciences, TIFR, Bangalore - 65. No other mode of payment for EMD be accepted.
- Entire tender document (Inclusive of Annexure-A to Annexure-E), duly signed & sealed in every page by the contractor, along with technical information. Any deviations from the tender conditions, specifications, makes etc in Annexure -C.
- Reference of similar completed & ongoing works.

4. Confirmation saying that Schedule I (Annexure F) & Schedule II (Annexure G) are completely filled, and kept in price bid.
5. Site Organization Chart, list of tools, construction equipment & machinery.
6. Valid Labor license to undertake Electrical AMC work, valid PF and valid ESI registration copies etc.

**COVER-II shall contain the following:**

1. Schedule-I (Annexure-F), along with detailed breakup as per the given format.
2. Schedule-II (Annexure-G) as per the given format.

Tenders with COVER-I and COVER-II will be received up to 14.00 hrs on 17/11/2017 by the undersigned at the above address.

COVER-I of the tender will be opened on the same day after 15.00 hrs in the presence of attending tenderers. Opening of COVER-II (Price bid) will be intimated only to those tenderers who are qualified after evaluation of PART-I.

If clarifications are sought by the contractor during the bidding period, the same should be in writing. Both the clarifications from the tenderer and the response to the clarifications from **NCBS** should be in writing and all such correspondences should be enclosed along with **COVER-I**.

Director, NCBS does not bind himself to accept the lowest or any other tender, and reserves the authority to reject any or all the tenders or to allot parts of the works to different agencies without assigning any reason thereof.

**Bids validity:** Bids shall be valid for 90 days from the last date of its submission.

**NOTE:**

1. Schedule-II (Annexure-G), shall be operated on 'as and when required basis' only. Quantity mentioned in Schedule-II is indicative only. Quantity may increase or decrease as per the Institute's requirement. NCBS, at its discretion may or may not operate schedule-II. Hence, Schedule-II (Annexure G) will not be taken in to account for price bid comparison.

2. Each and every page of the offered bid shall bear the dated signature and seal of the contractor.

Sd/-

HEAD – SE&M.