



Annual Maintenance Contract for ‘Low end HVAC Systems’ of NCBS, GKVK Campus, Bangalore – 560065

TENDER DOCUMENTS

***SCIENTIFIC, ENGINEERING SERVICES &
MAINTENANCE DIVISION***

2017

Tender Reference No: NIT/NCBS/HVAC/E-IN-C/Tr-61/2017-18

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: NIT/NCBS/HVAC/E-IN-C/Tr-61/2017-18

1. NAME OF THE WORK : Annual Maintenance Contract for Air-conditioning systems at NCBS Campus, GKVK & Bangalore.
2. ESTIMATE VALUE PUT TO TENDER : Rs .9475231/-
3. EARNEST MONEY DEPOSIT : Rs.189504/-
4. COST OF TENDER DOCUMENT : Rs. 1000/-
5. SALE PERIOD : 04/08/2017 to 16/08/2017
6. PRE-BID MEETING : 15.30 Hrs on 17/8/2017
7. TIME & DUE DATE OF RECEIPT : Up to 15:00 Hrs On: 21/08/2017
8. TIME & DATE OF OPENING : After 15:30 Hrs On: 21/08/2017

SOLD TO : _____ RECEIPT NO: _____ DATE: _____

_____ FOR A SUM OF Rs. _____ TOWARDS

_____ THE COST OF TENDER DOCUMENT.

SIGNATURE OF ISSUING OFFICER:

DESIGNATION:

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Tender Notice Number: NIT/NCBS/HVAC/E-IN-C/Tr-61/2017-18

Sealed tenders are invited (in 2 Part system) by the Head (Scientific Engineering Services & Maintenance) at the above **office from Air conditioning (HVAC) Maintenance Contractors with experience in similar CENTRALISED CHILLED WATER BASED HVAC system operation and maintenance, for HVAC systems at NCBS Campus. Agency/Contractor who has done similar type of work of AMC nature with proven technical and financial capacity, possessing required infrastructure for the above work only will be considered.**

Eligibility Criteria:

- i) Experience of having successfully completed similar type of work (24 hrs basis) of AMC nature works during the last 7 years ending last day of the month previous to the one in which applications are invited.
 - a) Three similar completed works costing not less than the amount equal to Rs.37.90 Lakhs,
or
 - b) Two similar completed works, costing not less than the amount equal to Rs.56.85Lakhs,
or
 - c) One similar completed work of aggregate cost not less than the amount equal to Rs.75.80 Lakhs 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.37.90 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..

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 and last 1 year's financial performance
- e. Work completion and performance Certificate
- f. A List to be furnished for number of qualified technical people in employment and their Qualification.
- g. Latest income tax clearance certificate
- h. Performance certificate from the client and or consultants of the completed works.
- i. Organizational structure and escalation matrix.

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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Sealed tenders are invited (in 2 COVER system) by The Director, NCBS, at the above office from HVAC Maintenance Contractors with experience in similar CENTRALISED CHILLED WATER BASED HVAC system operation and maintenance, for HVAC systems at NCBS Campus. Agency/Contractor who has done similar type of work of AMC nature with proven technical and financial capacity, possessing required infrastructure for the above work only will be considered.

Name of work:-Annual Maintenance Contract for 'Low end HVAC Systems' At NCBS, GKVK Campus, Bangalore – 560065

ESTIMATED VALUE OF WORK : Rs.9475231/-

EARNEST MONEY DEPOSIT : Rs.189504/-

PERIOD OF CONTRACT : (3 + 9) MONTHS

IMPORTANT NOTE:

- 1. All bidders to attend the PRE-BID MEETING on 17/08/2017 at 15.30Hrs. 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. To maintain the similar HVAC system 2 supervisor (diploma with 2yrs min exp), 1 highly skilled senior Technician (ITI with 8 to 10yrs experience), 14 Highly skilled Technician (ITI with 4 to 6yrs experience), 5 skilled assistants (with 5 to 6 yrs experience), 5 semi skilled assistants (1 to 2 yrs experience) are to be deployed, this is the bare minimum manpower requirement to maintain system of this magnitude as per our experience. *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)**

TENDER SUBMISSION:

Tenders shall be submitted in TWO COVER SYSTEM, simultaneously in separate sealed covers, superscribed as "COVER-I: TECHNICAL BID" and "COVER-II: PRICE BID". Tenders will be received up to 15.00 hrs on **21st August, 2017** at the above address.

COVER-I of the tender will be opened on the same day at **15.30 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 Technical Bid.

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 favor of National Center for Biological Sciences, TIFR, Bangalore - 65. No other mode of payment for EMD be accepted.
2. 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.
3. 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. Valid labor license to undertake HVAC AMC works, PF, ESI registration copies etc.
6. A List to be furnished for number of qualified technical people in employment and their Qualifications.
7. Latest income tax clearance certificate
8. Performance certificate from the client and or consultants of the completed works.
9. Organizational structure and escalation matrix.

COVER-II- Shall contain the following:-

1. PRICE BID for MAINTENANCE WORKS in SCHEDULE-I (Annexure-F), duly filled up, as per the given format
2. PRICE BID for ADDITION / MODIFICATION WORKS in SCHEDULE-II (Annexure-G), duly filled up, as per the given format

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.

NOTE: Each and every page of the offered bid shall bear the dated signature and seal of the contractor

Sd/-

Head SE&M