

BHABHA ATOMIC RESEARCH CENTRE
Reactor Group
Research Reactor Maintenance Division
Services & Refurbishment Cell

NOTICE INVITING TENDER

TENDER NO: RRMD/ TR-1/TN- 512 / 2017 dated 7.03.2017

NIT Details

1. Sealed item rate tenders are hereby invited on behalf of the President of India by **Associate Director, Reactor Group**, BARC, Trombay Mumbai-400085, for the following work from contractors on approved list of CPWD, MES, Railways, State PWDs, Public Sector Undertakings of the Central or State Governments / Central Autonomous bodies and those having adequate experience and capabilities to execute similar works of such magnitude in Department of Atomic Energy (DAE).

| | | |
|-------------|--------------------------------|--|
| i. | Name of Work | Non Destructive Testing (NDT) and repair of severely damaged portion of Seawater Jetty Civil structure of Dhruva/Cirus, BARC, Trombay |
| ii. | Estimated Cost | Rs. 39,33,000/- (Rupees Thirty nine lakh thirty three thousand only). |
| iii. | Earnest Money | Rs. 78,660/- (Rs Seventy eight thousand six hundred sixty only) |
| iv. | Cost of Tender Document | 500/- (Non-refundable) in Cash / Demand Draft/ Bankers cheque issued in favour of Accounts Officer, BARC, Mumbai (Non returnable) |
| v. | Period of Completion | 8 (eight) months (excluding monsson) |
| vi | Tender Selling date | 17.03.2017 to 29.03.2017 |
| Vii | Pre-bid meeting date | 06.04.2017 (6th April 2017) |
| viii | Tender Opening date | 18.04.2017 |

Information, Eligibility Criteria and Conditions:

2. Tender document consists of viz. Section I – Notice Inviting Tender, Section II - Form of Agreement and General Rules and Directions for the guidance of Contractors, Section III – General Conditions of Contract, Additional conditions, Section IV - Special Instructions to Tenderers, Section V – Technical specifications, Schedule ‘A’ (Schedule of Materials to be supplied by Department) & Schedule-B (Schedule of Quantities). Submission of application for purchase of tender from **17-03-2017** to **28-03-2017** on working days between 10.30 hrs and 16.00 hrs. Application with required documents should be submitted preferably in person. However applications sent by post or courier will also be considered provided the same is received within due date & time. Application received after due date shall not be considered for issue of tender.

BARC Construction Safety Manual for works contract will also form part of Tender Document and is available on website www.barc.gov.in and www.tenderwizard.com/DAE

► Downloads ► BARC DOCUMENTS.

Initial Eligibility Criteria:

3. The bidder should have the following and application should be submitted along with satisfactory proof of;
 - a) Registration in Appropriate Class of Contractors, if any.
 - b) Bank Solvency Certificate of a Nationalized Bank / Scheduled Bank for a minimum of **40%** and should not be older than one year from the date of opening of tender.
 - c) Average Annual Financial Turnover of the bidders on similar works should be at least **100 %** of estimated cost, during immediate last 3 consecutive financial years ending 31st March 2016. This should be duly audited by a registered Chartered Accountant.
 - d) Should not have incurred any loss in more than two years during last five years and shall not be under court receivership or under liquidation.
 - e) List of works carried out during last 7 years showing the cost of works and their status completed / in progress, year-wise.
 - f) Performance Certificates.
 - g) List of Construction Plant & Machinery, equipments, accessories & other infrastructure facilities possessed by the agency to complete the work in time.
 - h) List of required Technical Staff.
 - i) Attested copy of valid Registration Certificate issued by Department of Sales Tax, Maharashtra for M-VAT (TIN No.)
 - j) Attested copy of Permanent Account Number (PAN).
 - k) Proof of having satisfactorily completed (based on certification of performance by client of the works) **3** similar works each of value not less than **40%** of the tendered value or **2** similar works each of value not less than **60%** of the tendered value or **1** similar work of value not less than **80%** of the tendered value during the last 7 (Seven) years ending on the last day of the month previous to the one in which the applications are invited and at least one work of any nature (either part of above works or separate one) of not less than **40%** of the tendered value should have been completed in Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central Autonomous bodies and if the eligible similar works are not carried out in Central Government / State Government / Public Sector Undertaking of Central or State Governments /Central Autonomous bodies, then TDS certificates should be produced by bidder for the same. The similar works should have been executed in India.
4. For the purpose, 'cost of work' shall mean gross value of the completed work including the cost of materials supplied by the Govt./Client, but excluding those supplied free of cost. For the purpose of clause similar works means 'NDT of Civil structure of seawater Jetty.'
5. The value of executed works shall be brought to the current costing level by enhancing the actual value of work at simple rate of 7 % per annum, calculated from the date of completion to last date of receipt of applications for tenders.
6. The bidding capacity of the contractor should be equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:

$$\text{Bidding Capacity} = [A \times N \times 2] - B$$

Where,

A = Maximum Value of construction works executed in any one year during the last five years taking into account the completed as well as works in progress.

N= Number of years prescribed for completion of work for which bids have been invited.

B= Value of existing commitments and ongoing works to be completed during the period of completion of work for which bids have been invited.

7. Bidder should be a registered firm in India. Joint Ventures and or Consortiums are not acceptable.
8. The tender documents can be purchased from the office of the **APO/AOIII, Research Reactor Maintenance Division/RG**, BARC, Trombay Mumbai-400 085, on any working day between 10.30 hrs to 16.00 hrs on payment of amount mentioned above in Cash / Demand draft / Bankers cheque from **17-3-2017** to **29-03-2017**. Tender documents will not be sent by post or courier. Blank tender forms will be issued to the intending tenderers complying with above requirements on payment of **Rs. 500/- (Rupees Five Hundred only)** non-refundable, towards the cost of blank tender forms. Tender forms will be issued with prior appointment only.

Tenderers may contact the **Engineer-In-Charge** on telephone No. **25594258 / 25594225** so that necessary arrangement for entry-permit can be made for collection of application/tender. Documents for personnel identification such as passport, voter's I-card, driving license etc. are required, in addition to entry permit, for entry inside BARC complex.

The tender documents will not be sent by post or courier and should be collected personally. Tender forms are not transferable. It will be obligatory on all tenderer to return tender document along with drawings at the time of opening the tender whether they are making the bid or not. Making of photocopies of the tender documents and drawings is prohibited.

9. Tenders are required to be submitted in separate sealed and super-scribed envelopes containing and indicating the following.

| | | |
|----|-----------------|-----------------------|
| I | First Envelope | Earnest Money Deposit |
| II | Second Envelope | Price Bid |

All the sealed envelopes shall then be placed in another envelope, sealed & super-scribed with the name of the work and submitted to the tender inviting authority.

10. Tenders will be received up to **15.00 hrs** on **18-04-2017** in the office of the **APO/AO III, Research Reactor Maintenance Division/RG**, BARC, Trombay Mumbai-400 085 in person (this should not be deposited in the box meant for messenger). Tenders will be opened on the same day at **15.30 hrs** in the presence of attending tenderers. The envelope containing EMD will be opened first.

Conditions:

11. After opening tender the Chief Engineer will constitute a factory evaluation / inspection team which will visit selected worksites of ongoing /completed works of the tenderers to evaluate the capability of the tenderers based on the following : -
 - a) Financial capability and their turnover during the last 5 years.
 - b) Technical capabilities of the company in the light of subject work.
 - c) Nature of works executed by the tenderer during last 7 years.
 - d) Organizational structure of the company.
 - e) Necessary Resource required by company to carry out the subject work.
 - f) Time & quality consciousness.
 - g) Tendency of the company with regard to making extraneous claims and disputes.
 - h) Site planning ability.
 - i) Tendency of the company to award the work on back to back / subletting.
12. As per the security procedure in force in Bhabha Atomic Research Centre, the successful bidder shall be vetted by the Security Section of BARC before award of the work.
13. Tenders with any condition including conditional rebate shall be rejected. However, tenders with unconditional rebate will be accepted.
14. If any information furnished by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering / taking up works in BARC in future forever. Also if such a violation comes to the notice of Department before start of work, the Engineer-in-charge shall be free to forfeit the entire amount of EMD and Performance Guarantee.
15. The time allowed for carrying out the work will be reckoned from the 15th day after date of written order to commence the work or from the first day of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
16. Tender will be kept valid for **180 (One Hundred Eighty)** days from the date of opening the tender.
17. In case the last date of sale and/or the date of receipt & opening of tender is declared as holiday, the respective date shall be treated as postponed to the next working day, correspondingly.
18. Original Demand Draft/Bankers Cheque/Pay Order / Fixed Deposit Receipt / Bank Guarantee, if any of a Scheduled Bank towards Earnest Money Deposit as applicable shall be submitted at aforementioned place, date and time at time of opening of tenders.' Otherwise tenders are liable to be rejected and will not be processed further.
19. Cheques for Earnest Money Deposit will not be accepted.
20. Tenders are to be filled on the prescribed form of Bhabha Atomic Research Centre. Tenderers should quote in figures as well as in words the rates and amounts quoted by them. The amount for each item should be worked out and filled in the proper column. All corrections shall be attested by the dated initials of the tenderer. The tenderers who are not interested in quoting for this work after purchase of tender documents must return the

tender documents and drawings to the office of the undersigned within 15 days from the date of tender. However, the cost of tender document will not be refunded.

21. When the contractor signs the tender in an Indian language, the total amount quoted by them should also be in the same Language. In the case of illiterate contractors the rates and the amounts tendered should be attested by a witness.
22. The contractor whose tender is accepted will be required to furnish by way of Security Deposit for the due fulfilment of his contract, such sum as will amount to **2.5 %** of the tendered value of work. In addition, the contractor shall be required to deposit an amount equal to **5%** of the tendered value of the contract as Performance Security before commencement of the work but not later than stipulated date of commencement. Performance Security of 5% can also be accepted in the form of Bank Guarantees (in case Performance Security exceeds Rs. 1.00 Lakh), Fixed Deposit receipts of Scheduled Bank or in the form of Government Securities.
23. The Security Deposit will be collected by deductions @ **2.5 %** of the gross amount of the running bill of the contractors till the total security deposit recovered will amount to **2.5 %** of the tendered value of work. The Security deposit will also be accepted in the form of Governments Securities, Fixed deposit Receipts of Scheduled Bank and Nationalised Bank. These shall be endorsed in favour of the Accounts Officer, BARC, Mumbai. Earnest Money Deposit of successful bidder shall be returned back / refunded on receipt of Performance Security Deposit, however in case Performance Security Deposit is in the form of Bank Guarantee, Earnest Money Deposit will be released subsequent to confirmation of verification of Bank Guarantee from the issuing Bank.
24. The time allowed for submission of the performance Guarantee by the contractor shall be decided by the NIT approving authority for a period ranging from 4 to 15 days of issue the letter of acceptance, depending upon the magnitude and/or urgency of the work. This period can be further extended at the written request of the contractor by the EIC for a maximum period ranging from 1 to 15 days **with late fee @ 0.1 % per day of performance Guarantee amount**. If the successful tenderer, fails to furnish the prescribed Performance Guarantee on or before stipulated dates the department (BARC) shall without prejudice to any other right or remedy, **be at liberty to forfeit the said earnest money absolutely**.
25. The acceptance of tender shall rest with department which does not bind itself to accept the lowest tender and reserves to itself the authority to reject any or all of the tenders received, without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.
26. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
27. All rates shall be quoted on the proper form of the tender itself.
28. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-In-charge shall be communicated to the Engineer-In-charge.
29. Special care should be taken to write the rate in figures as well as in words and the amounts in figures only in such a way that interpretation is possible. The total amount should be written both in figures and in words. In case of figures, the word “” should be written before the figure of Rupees and word “**P**” after the decimal figures e.g. ` 1.25 P.

and in case of the words the word “Rupees” should proceed and the word ‘Paise’ should be written at the end. Unless the rate is in whole rupees and followed by the word ‘only’ it should invariably be up to two decimal places. While quoting the rate in schedule of quantities the word ‘only’ should be written closely following the amount and it should not be written in the next line.

30. The department reserves the right to accept the whole or only part of the tender and the tenderer shall be bound to perform the same at the rates quoted.

31. **Levy/Taxes Payable by Contractor:**

- a. This work comes under Works Contract. Works Contract Tax/MVAT as applicable shall be deducted from each bill paid to the contractor.
- b. Sales Tax or any other Tax on material in respect of this contract shall be payable by the contractor and Government will not entertain any claim whatsoever in this respect.
- c. Contractor should be registered under Service Tax and Service Tax as applicable as per the extent order on the subject on the above work shall be paid by the contractor to concerned Department and same will be reimbursed by the Department after satisfying that it has been actually and genuinely paid by the contractor. The bidder should not consider Service Tax in his rates.
- d. Labour Welfare Cess @ 1% of gross value of work done shall be recovered from each bill paid to the contractor.
- e. Income Tax and Cess as applicable shall be deducted from each bill paid to the contractor.
- f. Contractor should be registered under EPF & ESIC and as per law, or if Department asks for, then contractor shall pay EPF & ESIC of contract workers to concerned Department and it will be reimbursed to him by the Department after satisfying that it has been actually and genuinely paid by the contractor. The bidder should not consider EPF & ESIC in his rates.
- g. Any other Taxes / Cess as per Government directives shall be deducted from each bill paid to the contractor, from time to time.

32. If any tenderer withdraws his tender within the validity period or make any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall without prejudice to any right or remedy, be at liberty to forfeit **50 % (Fifty Percent)** of the Earnest Money absolutely.

Further, the tenderer shall not be allowed to participate in the re-tendering process of the work.

33. After award of work to the successful bidder, the contractor shall submit time schedule & cash flow statement for approval of Competent Authority which will form part of Agreement.

34. The tender for the work shall not be witnessed by a contractor or a contractor who himself / themselves has / have tendered for the same work. Failure to observe these conditions

would render tenders of the contractors tendering as well as witnessing the tender liable to summarily rejection.

35. It will be obligatory on the part of the tenderer to sign the tender document for all the component parts.
36. This Notice Inviting Tender shall form a part of the contract document.
37. The Successful bidder whose tender is accepted will be required to obtain Police Verification Certificate (PVC) issued by Special Branch of Police at his own cost for all his workmen i.e. Engineers, Supervisors and Laborer's to work in BARC Trombay and should quote accordingly. The PVC will be valid for three years.

In case of receipt of any adverse charter and antecedent remarks/notification against the Contractor/Company/Firm/Proprietor and/or his contract Personnel, consequent to the security vetting, BARC reserves absolute right to terminate the contract forthwith without assigning reason/show cause notice. Under the circumstance the Contractor will have no right to claim good any losses/liability that may be incurred as consequence to the above action initiated by BARC. BARC also reserves the right to forfeit in part/full performance security and/or security deposit in possession of the Government for failure on the part of the contractor to abide/adhere to the Security instruction issued by DAE/BARC from time to time.

38. List of Documents to be submitted by bidder:
 - i. Financial Turn Over certified by CA.
 - ii. Profit & Loss statement certified by CA.
 - iii. Latest Bank Solvency Certificate.
 - iv. List of Construction Plants and Machinery
 - v. List of Technical Staff
 - vi. Certificates:
 - a. Registration certificate, if any
 - b. Certificates of Work Experience / Performance Certificates
 - c. Certificate of Registration for Sales Tax / VAT / WCT
 - d. TIN Registration Certificate
 - e. PAN (Permanent Account Number) Registration
 - vii. FDR/DD/PO/BC of any Scheduled Bank against **EMD**
 - viii. Bank Guarantee of any Scheduled Bank against part of EMD, if any.
 - ix. Undertaking that the eligible similar work(s) have not been executed through another contractor on back to back basis.
 - x. Undertaking as per Part A: Section II & Clause 11 of General Conditions of Contract.

Note: During technical evaluation missing documents, if any, can be asked by inspection committee for submission.

39. The Contractor shall submit a detailed list of similar works carried by them during the last 7 years ending on the last day of the month previous to the one in which the applications are invited and also works in hand (progress) and certifying that the list of works are complete and no works have been left out in the following pro-formas:

DETAILS OF WORKS OF SIMILAR CLASS COMPLETED DURING THE LAST 7 YEARS

| Sr. No. | Name of work/ project and location | Owner or sponsoring organisation | Cost of work in Lakhs Rupees | Date of comm.-encement as per contract | Stipulated date of completion | Actual date of completion | Litigation / arbitration cases pending / in progress with details (indicate gross amount claimed and amount awarded by the Arbitrator) | Name and address/ telephone number of officer to whom reference may be made | Remarks |
|---------|------------------------------------|----------------------------------|------------------------------|--|-------------------------------|---------------------------|--|---|---------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |

PROJECTS UNDER EXECUTION OR AWARDED

| Sr. No. | Name of work/ project and location | Owner or sponsoring organisation | Cost of work in Lakhs Rupees | Date of comm.-encement as per contract | Stipulated date of completion | Up to date percentage progress of work | Slow progress if any and reasons thereof | Name and address / telephone number of officer to whom reference may be made | Remarks |
|---------|------------------------------------|----------------------------------|------------------------------|--|-------------------------------|--|--|--|---------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |

42. The Bidder is required to fill the following:

- a) Manpower & Machinery proposed for the work (Annexure 'A')
- b) List of similar works completed during last seven years
- c) List of works in hand.
- d) Schedule - 'B'(Financial Bid)

Note: In case difference between wordings of English and Hindi version of NIT, the English version will prevail.

Associate Director, Reactor Group & Chief Engineer
Bhabha Atomic Research Centre,
For and on behalf of President of India