भाभा परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE

Government of India
Department of Atomic Energy
Bhabha Atomic Research Centre
Nuclear Recycle Board
Integrated Nuclear Recycle Plant Construction

TECHNOLOGIES FOR NEW INDIA@75
आज़ादी का अमृत महोत्सव

NOTICE INVITING e-TENDER

TENDER NOTICE NO: BARC/NRB(T)/INRPC/PTC-94/2021/959 Dated: 09/12/2021

1. On line item rate tender in two parts i.e. Part A – Documents related to eligibility criteria and Part B – Financial Bid are hereby invited through **e-Tendering mode** on behalf of the President of India by Project Director, INRPC, Nuclear Recycle Board, Bhabha Atomic Research Centre for the following work from eligible contractors on approved list of CPWD, MES Railways, State PWDs Public Sector Undertakings of Central or State Governments/ Central Autonomous bodies or those having adequate experience and capabilities to execute similar works of such magnitude .

i)	Name of Work	:	**Construction of access control area at INRP, BARC Tarapur**
ii)	Location of Work	:	BARC Tarapur
iii)	Estimated Cost	:	₹ 9,25,000/- (Rupees nine lakhs twenty five thousand only)
iv)	Bid Security Declaration	:	Nil. The prospective bidders should submit Bid-Security Declaration as per attached format.

Note : I/We submit following Declaration is in lieu of Earnest Money Deposit

(1) If after opening of tender, I/we withdraw or modify my/our bid during the period of validity of tender (including extended validity of tender) specified in tender documents

or

(2) If after the award of work, I/we fail to sign the contract or to submit performance guarantee before the deadline defined in the tender documents ,

I/we shall be suspended 2 years and I/we shall not be eligible to bid in any of the tenders issued by Nuclear Recycle Board, Bhabha Atomic Research Centre during this period.

v)	Cost of Tender Document	:	**Nil**
vi)	Tender Processing Fee	:	**Nil**
vii)	Period of completion	:	**3 (three)** months
viii)	Dates for Request for purchase/ Download of Tender Document	:	From **20/12/2021 (10:00 Hrs.)** to the last date and time of submission of online bid on website https://eprocure.gov.in//eprocure/app **Detailed NIT is also available on website www.barc.gov.in for view only.**
ix)	Date & Location of Pre-bid clarification	:	Pre-bid queries by email not later than **05/01/2022.** Pre-Bid meeting will be held on **06/01/2022 at 1400 in office of the Project Director, INRPC, NRB, BARC Tarapur**. The Pre-Bid clarifications if any will be uploaded in https://eprocure.gov.in/eprocure/app website by **10/01/2022**
x)	Period for online submission	:	**From 11/01/2022 (10.00 Hrs.) to 18/01/2022 (15.00**

	of tenders		**Hrs.)**
xi)	Date and time of online opening of Part A	:	**19/01/2022 (15:00 Hrs.)**
xii)	Date of opening of Part B of qualified bidders	:	Will be notified at a later date on https://eprocure.gov.in/eprocure/app

Information, Eligibility Criteria, Conditions and Instructions

Information:

2. Tender document is prepared in two parts viz. Part 'A' (Documents related to eligibility criteria) and Part 'B' (Financial Bid). Part 'A' consists of Documents related to eligibility criteria viz. Section I – Notice Inviting e – Tender (English & Hindi versions), Section II – Form of Agreement and General Rules and Directions for the guidance of Contractors, Memorandum, Section III – General Conditions of Contract, Additional conditions, Section IV – Special Instructions to Tenderers, Section V – Technical Specifications, Section VI – List of Tender Drawings, Section VII – Proforma of Schedules. Part 'B' (Financial bid) consists of Schedule 'A' – Schedule of Quantities and Rates.

   Prospective Bidders or general public can see and download free of cost **PDF format** of the above documents from website https://eprocure.gov.in/eprocure/app. Detailed NIT is also available on website www.barc.gov.in for view only.

   To participate in the tender, Prospective Bidders are required Login in the Home page of the website https://eprocure.gov.in/eprocure/app with their **User ID / Password & Class III Digital Signature Certificate.**

   Prospective Bidders are required to download the **excel format** Price Bid and fill the **excel document** and upload the same **without renaming** it. Please refer Help Manual for submission of Tender / contact Help Desk as per NIT.

   A set of tender drawings (Section VI) for the mentioned works will be made available to the tenderer only for inspection in the office of the **Project Director, INRPC, NRB, BARC Tarapur - 401504** up to a working day before the last day of submission of tender and bidders, if required can come personally to study the drawings and the same shall not be available on the web site.

   All the above documents will form part of Agreement after award of work to the successful bidder.

Initial Eligibility Criteria:

3. The bidder should have the following:

   (a) Registration in Appropriate Class of Contractors, if any.
   (b) Bank Solvency Certificate of a Scheduled Bank for a minimum of ₹ **3,70,000/-** and should not be older than one year from the date of opening of tender.
   (c) Average Annual Financial Turnover should be at least ₹ **9,25,000/-,** during the immediate last three consecutive financial years ending **31st March 2020.** This should be duly audited by a registered Chartered Accountant (Scan copy of

certificate from Chartered Accountant to be uploaded). Year, in which no turnover is shown, would also be considered for working out the average.

(d) Should not have incurred any loss in more than two years during last five years ending **31st March 2020.** This should be duly certified and audited by registered Chartered Accountant.

(e) Carried out similar works during last 7 years.

(f) The bidder's performance for each work completed in the last seven years and in hand should be certified by an officer not below the rank of Executive Engineer or equivalent and should be obtained in sealed cover.

(g) The bidder should own constructions equipment as per list required for the proper and timely execution of the work. Else, he should certify that he would be able to manage the equipment by hiring etc. and submit the list of firms from whom he proposes to hire.

(h) The bidder should have sufficient number of Technical and Administrative employees for the proper execution of the contract. The bidder should submit a list of these employees stating clearly how these would be involved in this work.

(i) Copy of valid GST Registration Certificate.

(j) Copy of Permanent Account Number (PAN) Card.

(k) PF Registration Number.

(l) TDS Certificate for proof of value of work executed for various clients.

(m) Contractor shall furnish declaration that he has not been debarred from tendering by any Govt. Department /Public Sector Enterprise in last 7 years. In case the contractor is debarred, they should declare the details of debarment and submit copy of the order of debarment. The competent authority will decide on qualification of the contractor based on the merits of the case.

(n) Experience of having successfully and satisfactorily completed similar works in all respect (based on certification of performance as main contractor by client of the works) during last Seven (07) years ending last day of the month previous to the one in which application are invited. The works completed up to the previous day of last date of submission of tender shall also be considered. Works in Joint Ventures shall not be considered.

4. The bidder should have satisfactorily completed (based on certification of performance by client of the works)

i) **3 (Three)** similar works, each of value not less than 40% of the estimated cost (₹ 3,70,000/-), or

ii) **2 (Two)** similar works, each of value not less than 60% of the estimated cost (₹ 5,55,000/-), or

iii) **1 (One)**similar work of value not less than 80% of estimated cost (₹ 7,40,000/-)

iv) In case the estimated cost is more than 20 Crore, in addition to the above, one completed work of any nature (either part of above works or a separate one) costing not less than the amount equal to 40% of the estimated cost with some Central Government Department/State Government Department/Central Autonomous Body/State Autonomous Body/Central Public Sector undertaking/State Public Sector Undertaking/ City Development Authority/ Municipal Corporation of City formed under any Act by Central/State Gov. and published in Central/State Gazette.

during the last 7 (Seven) years ending on the last day of the month previous to the one in which the tenders are invited and if the eligible similar works are not carried out in Central Government Department / State Government Department / Public Sector Undertaking of

Central or State Governments / Central Autonomous Bodies, TDS certificates should be produced by bidder for the same.

5. 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 this clause, 'Similar Work' means **"construction of prefab structure".** The similar works should be a work executed in India. The value of joint venture work is not acceptable.

6. 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 the last date of submission of bid.

7. The bidding capacity of the contractor applicable should be equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out the following formula:

Bidding Capacity = [A x N x 2] - B

Where,

A = Maximum turnover in works executed in any one year during last five years taking into account the completed as well as works in progress. **The value of completed works shall be bought to current costing level by enhancing at a simple rate of 7% per annum.**

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

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

Even though any bidder may satisfy the above requirements, he would be liable to disqualification, if he has:

→ Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document,

→ Record of poor performance such as abandoning work, not properly completing the contract or financial failures/weaknesses etc.

→ Involved in any malpractices or fraudulent activities with the purpose of getting an unfair advantage.

8. Bidder should be a registered firm/company in India. Joint ventures and/or Consortiums are not acceptable.

Conditions:

9. After opening of Part 'A' of tender Competent Authority may constitute an inspection team which may visit selected work sites 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.

Evaluation of documents related to eligibility criteria: This will be done in line with Annexure-1 of Appendix-20 of CPWD Works Manual 2014 before opening the financial bid based on eligibility criteria referred in NIT.

Financial evaluation of bids: The date of opening of Financial Bid shall be conveyed to the bidders whose Part-A (Documents related to eligibility criteria) is found satisfactory to the department and Part-B (Financial Bid) of such bidders only shall be opened.

The estimated cost of work indicated is only approximate and the contractor shall work out the rates in detail.

10. As per the security procedure in force in Bhabha Atomic Research Centre, the bidders shall be vetted by the Security of DAE for consideration of award of the work.

11. The applicant should also produce an affidavit in original along with the bid in the following format on Rs.100 stamp paper attested by a Public Notary:

"I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. We confirm that the company is not under liquidation. Further we have understood that, if such a violation comes to the notice of Department, then I/We may be debarred for tendering in NRB, BARC Contracts in future."

12. No modifications in the tender shall be allowed after opening Part 'A'.

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 / after start of work, the Engineer-in-charge shall be free to **forfeit** the entire amount of Performance Guarantee.

15. The time allowed for carrying out the work will be reckoned from the 15th day from the date of issue of work order or actual date of start of work whichever is earlier.

16. Tender shall be kept valid for **120 days** from the Last date of closing of online submission of tenders.

17. In case the last date opening of tender is declared as holiday, the date shall be treated as postponed to the next working day, correspondingly.

18 The Bid Security Declaration **as per the format Annexure 'A'** shall be attested by a Public Notary. The prospective vendor should upload scanned copy of the same. Original shall be submitted at the office of the **Project Director, INRPC, NRB, BARC Tarapur** before opening of Part-B failing to which the tender will be rejected.

19. The Security Deposit at 2.5% of gross amount of the bill shall be deducted from each running bill as well as final bill of the contractor till the sum deducted will amount to Security Deposit of 2.5% of the tendered value of the work.

The Security Deposit will also be accepted in the form of Demand Draft/Banker's Cheque from Scheduled Bank. Fixed Deposit Receipt of a Scheduled Bank will also be accepted.

20. In addition, the contractor shall be required to deposit an amount equal to 3% of the tendered value of the contract as performance guarantee in the form of Demand Draft / Fixed Deposit Receipt / Bank Guarantee / Banker's Cheque from Scheduled bank to be submitted within 15 days from the date of issue of work order or before commencement of work whichever is earlier.

21. If the successful tenderer, fails to furnish the prescribed performance guarantee within 15 days from the date of issue of work order or before commencement of work, whichever is earlier, the department (BARC) shall without prejudice to any other right or remedy, be at liberty to suspend the bidder for the time as specified at Note below 1 (iv) given above.

22. 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 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.

23. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.

24. 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.

25. 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.

26. i) Quoted rates shall be inclusive of GST and shall be payable by the contractor and NRB, BARC will not entertain any claim whatsoever in this respect. The contractor should be registered under Goods & Service Tax (GST) and GST as applicable as per extant order on the work shall be paid by the contractor to concerned tax authorities.

    ii) Labour welfare cess, if applicable, shall be recovered from each bill paid to the contractor.

    iii) Income tax, GST TDS and any other tax as applicable shall be deducted from each bill paid to the contractor.

    iv) All the workers are to be paid applicable minimum wages.

    v) The Contractor should be registered under EPF and ESIC. The contractor shall pay EPF and ESIC of contract workers to concerned Agencies. EPF and ESIC (employer's contribution in both) shall be reimbursed by the Department after satisfying that it has been actually and genuinely paid by the contractor. The bidder should not consider EPF and ESIC in his rates.

27. If any tenderer withdraws his tender within the validity period and before award of work whichever is earlier or makes 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 suspend the bidder for the time as specified at Note below 1 (iv) given above.

28. 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.

29. **The successful bidder whose tender is accepted will be required to obtain Police Verification Certificate (PVC) issued by Police Department at his own cost for all his workmen i.e. Engineers, Supervisors and Labourers' to work inside BARC**

    In case of receipt of any adverse character 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.

Instructions:

30. The contractor should be registered with https://eprocure.gov.in/eprocure/app. Those contractors not registered on the website mentioned above, are required to get registered. If needed, they can be imparted training for online bidding process as per details available on the website.

31. The intending bidder must have valid class-III digital signature for Request for purchase / Download of Tender Document (excel / word formats).

32. The bid can only be submitted / uploaded after providing details of Bid-Security towards Earnest Money Deposit and other documents as specified.

33. Tenders will be received online up to time & date as mentioned above. Part A will be opened on the time & date as mentioned above. After opening of Part A, for evaluation, the contractor's ongoing / completed work sites & offices may be visited. The documents related to eligibility criteria will be evaluated and accordingly tenderers will be qualified. **The Bid Security Declaration in original as per Annexure-A should be submitted before opening of Part 'B' (Financial Bid).** Qualified bids shall then be opened at notified date and time. Date of opening of Part 'B' (Financial Bid) will be intimated to all bidders by email.

34. The contractor can login and see the status of Bids after opening.

35. Contractor must ensure to quote rate of each item. The Financial bid is provided as BoQ_XXXX.xls along with this tender document at https://eprocure.gov.in/eprocure/app. Bidders are advised to download this BoQ_XXXX.xls as it is and quote their rates in the permitted (unprotected) cells which appears in different colour and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. **Bidder shall not tamper / modify downloaded price bid template in any manner**. If

any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).

36. List of Documents to be scanned from original & uploaded within the period of bid submission 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) PAN (Permanent Account Number) Card
    vi) Bid Security Declaration as per Annexure-A
    vii) List of Similar Works completed in last seven years indicating i) Agency for whom executed, ii) Value of work, iii) Stipulated and Actual time of completion, iv) Performance certificates of the eligible similar works from the clients.
    List of Works in Hand indicating: i) Agency ii) Value of Work, iii) Stipulated time of completion / present position.
    ix) Certificates:
        a) Registration certificate, if any
        b) Certificates of Work Experience / Performance Certificates
        c) GST Registration Certificate
        d) PF Registration certificate.
    x) Undertaking that the eligible similar works(s) have not been executed through another contractor on back to back basis.
    xi) Declaration as per Part A: Section II & Clause 11 of General Conditions of Contract.
    xii) Valid Electrical license, if applicable
    xiii) Declaration that the contractor has not been debarred from tendering by any authority / Agency.

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

Notes:

1. Registered contractors can only purchase/download & submit / upload.
2. Interested agencies may visit website https://eprocure.gov.in/eprocure/app for registration.
3. Contact or assistance / clarifications (02525) 293624, 293607
   Fax: (02525) 244201
4. Contact for assistance for registration and participation in e-Tendering:

a) Shri. Bhushan Kumar and Shri. Mayur Jadhav Ph No. 022-25487480
b) For any technical related queries please call at 24 x 7 Help Desk Number
    1) 0120-4001 002
    2) 0120-4001 005
    3) 0120-6277 787

5. Email Ids for sending request for site visit / clarifications
   To: mitun@barc.gov.in, avkunnel@barc.gov.in

In case of any difference in English and Hindi version of NIT, the English version will prevail.

9/12/21

Project Director, INRPC
Nuclear Recycle Board
(For and on behalf of President of India)