

Government of India Bhabha Atomic Research Centre Visakhapatnam

Notice Inviting Tender (NIT) for e-Tendering NIT No: BARC (V)/CES/Trends/Substation/77, Dated: 22.11.2021

Online item rate tender in two parts i.e., Part-A 'Techno-commercial cum Pre-Qualification Bid' and Part-B 'Financial Bid' are invited through e-Tendering mode on behalf of the President of India by Chief Engineer, Bhabha Atomic Research Centre, Visakhapatnam for the below tabulated work from eligible contractors:

1.0 Brief Details of work				
1.1	Name of work	:	"Construction of Substation building at TRENDS complex and other miscellaneous civil works at BARC(V) main campus, Atchutapuram, Visakhapatnam District, A.P"	
1.2	Estimated Cost	:	Rs 6.10 Crores	
1.3	Earnest Money Deposit	:	NIL. However, Bidders are requested to submit " Bid security Declaration " form duly signed on the bidder's letter head along with online submission of the tender in the prescribed format.	
1.4	Completion Period	:	12 months	
1.5	Tender Processing fee	:	NIL	
1.6	Fee of Tender Document	:	NIL	
1.7	Dates of availability of Tender Documents for download	:	24.11.2021(11.00 Hrs) to 29.12.2021(14:00 Hrs) on website https://eprocure.gov.in/eprocure/app. Detailed NIT is also available on website www.barc.gov.in for view only.	
1.8	Uploading of Pre-bid Queries		From 24.11.2021 (11:00 Hrs.) to 21.12.2021 (10:00) Hrs.) on CPPP website site https://eprocure.gov.in/eprocure/app or queries may be sent to tsrihari@barc.gov.in with a copy to kvbabu@barc.gov.in	
1.9	Venue, Date & time of Site Visit & Pre-bid conference		Site visit on 21.12.2021 at 10.30 Hrs followed by pre-bid conference at office of Chief Engineer, BARC(V), Anu Vihar, Mekarasi Hill, Gajuwaka - Yellamanchili Road, Maduturu Sub Post Office, Visakhapatnam-531 011.	
1.10	Start date and time of online submission of tenders	:	22.12.2021 (11:00 Hrs)	
1.11	Last date and time of closing of online submission of tenders	:	29.12.2021 (14:00 Hrs)	
1.12	Date and time of online opening of Part-A (Techno-commercial) Bid.	:	<mark>30.12.2021 (14:30 Hrs)</mark> , Place - as above	
1.13	Date of opening of Part-B (Financial) Bid of qualified bidders	:	Will be notified at a later date	
1.14	Security Deposit	:	2.5% of tendered value	

1.15	Performance Guarantee	:	3% of tendered value
1.16	Validity of Tender	:	180 days from the date of opening of Part 'A' bid

2. Initial Eligibility criteria for participation in tendering:

2.1. The bidder should have the following:

- a) Bank Solvency Certificate of a Nationalized Bank / Scheduled Bank for a minimum of Rs. 2.44 Crores and should not be older than one year from the date of opening of Part-A bid.
- b) Average Annual Financial Turnover on construction works should be at least Rs. 6.10 Crores, during the immediate last 3 consecutive financial years ending 31st March 2020/2021. This should be duly audited by a registered Chartered Accountant.
- c) Should not have incurred any loss in more than **two (02)** years during last **five (05)** years ending **31**st **March 2020/2021**.
- d) The bidder should have satisfactorily completed the works (based on certification of performance by client of the works) as mentioned below during the last **seven (07)** years ending on the previous day of last date of submission of tender.

Three (03) similar completed works each costing not less than Rs 2.44 Crores (or) Two (02) similar completed works each costing not less than Rs 3.66 Crores (or)

One (01) similar completed work each cost not less than Rs 4.88 Crores

Intending bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the Competent Authority of BARC (V) and this should be certified by an officer not below the rank of Executive Engineer/Project Manager or equivalent with complete postal address, their mobile & phone numbers. Incomplete/ partial completed works are not considered as eligible works.

- e) The firm shall not be under court receivership or under liquidation
- 2.2. 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 "Construction of buildings with RCC framed structures". The similar works should have been executed in India.
- 2.3. 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 submission of tenders.
- **2.4.** The bidding capacity of the bidder should be equal to or more than the estimated cost of the work. The bidding capacity shall be worked out by the following formula:

Bidding Capacity = [A x N x 2] – B

Where,

A= Maximum turnover in construction works executed in any one year during the last five (05) 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 (calculated from date of opening of Part-A bids).

B= Value of existing commitments and **on-going works to be completed during the period** of completion of work (Calculated from the last date of online submission of tender) for which bids have been invited.

2.5. <u>Public Procurement Policy:</u>

- i. The bidder shall be compliant to the Public Procurement (Preference to Make in India), Order 2017 as amended on 16.09.2020 (and as amended further from time to time) issued by Ministry of Finance / Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry. Also bidder must submit undertaking on bidder's letterhead along with bid for local content of % offered in subject tender.
- ii. Only 'class-I local supplier' (i.e., min 50% local content) as defined in Public Procurement (Preference to Make in India), Order 2017, are only eligible to participate for subject tender.
- **2.6.** Please refer **Annexure 1** for 'Information and Instructions for bidders for e-Tendering' and **Annexure 2** for 'Information and Instruction to Bidders For Pre-Qualification'

3. Provisions under Rule 144 (xi) of the General Financial Rules (GFR), 2017:

Any Bidder, from a country which shares a land border with India must comply to the Order (Public Procurement No.1) & Order (Public Procurement No. 2) issued by Public Procurement Division, Department of Expenditure, ministry of Finance, Government of India vide F. No. 6/18/2019-PPD, Dated 23.07.2020 and its addendum from time to time. Also, the bidder shall provide a certificate as per proforma given '**Appendix- C'**. If such declaration or certificate is found to be false or to be incorrect at any time of submission of Bid or after awarding the Contract, then the said Contract will be terminated, along with such other actions as may be permissible under the relevant law of India.

- **4.** Bidder should be a registered firm in India. Joint Ventures and or Consortiums, sublet works and executed through another contractor on back to back basis are not acceptable.
- 5. The time allowed for carrying out the work will be 15 months reckoned from the 15th day of issue of work order 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.
- **6.** After submission of the bid, the bidder can re-submit revised bid any number of times but before last date and time of submission of bid as notified.
- 7. While submitting the revised bid, bidder can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last date and time of submission of bid as notified.
- **8.** This is a two parts system bid and if it is desired by competent authority of BARC (V) to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
- 9. If required, a second bid conference will be held after opening of part 'A'. The date and time of this bid conference shall be notified to the bidders through CPPP website. In case competent authority of BARC(V) decides to revise the technical specification and bids, the revised document shall be uploaded by BARC(V) to invite revised financial bid, and bidder shall upload the revised financial bid within notified date and time. In case no revision of bids is desired by competent authority, only clarifications of the conference shall be uploaded. These clarifications shall also be the part of Agreement. The date of opening of original/ revised Part B (Financial bid) as applicable will be notified to the Part A (Techno-commercial cum Pre Qualification Bid) qualified bidders.

10. Incomplete and late Tenders:

- **a.** The offer of bidder who fails to submit copies of certificates as per the eligibility criteria and other requirements mentioned as per this NIT on or before the time and date mentioned in the tender notice will be summarily rejected and will not be processed further.
- **b.** The bid submitted shall **become invalid** if:
 - i) The bidder is found ineligible.
 - ii) The bidder does not upload all the mandatory documents
 - **iii)** If any discrepancy is noticed between the documents as uploaded and hard copies as submitted physically on demand.
- 11. The bidder whose bid is accepted will be required to furnish performance guarantee of 3% (Three Percent) of the work order value within 15 days from the date of issue of LOA. The period can be further extended by the Chief Engineer at the written request of the contractor for a maximum period ranging from 1 to 15 days with late fee @ 0.1% per day of Performance Guarantee amount.

In case the contractor fails to deposit the said performance guarantee within the period as above, including the extended period if any, bidder shall be suspended for one year and shall not be eligible to bid to BARC (V) tenders from date of issue of suspension order automatically without any notice to the contractor.

- 12. The contractor whose tender is accepted will be required to furnish by way of security deposit for the due fulfillment of his contract, such sum as will amount to 2.5% of the tendered value of work. The Security Deposit will be collected by deductions @ 5.0 % 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 Government Securities, Fixed deposit Receipts of Scheduled Bank and Nationalised Bank. These shall be endorsed in favour of the Accounts Officer, BARC, Visakhapatnam.
- **13.** <u>Site visit</u>: A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.
- 14. The contractors should procure required materials from the choice as per the specifications mentioned in the tender schedules. In case of ambiguity in regard to conditions and other related matters if any with the Tenders the decision taken by the Chief Engineer, BARC (V) shall be final and binding.
- **15.** Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
- 16. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected. However, tenders with unconditional rebate will be accepted.

- **17.** Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.
- **18.** The competent authority on behalf of the President of India reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.
- **19.** The bidder shall not be permitted to bid for works in BARC(V) responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazetted officer in BARC or Department of Atomic Energy. Any breach of this condition by the bidder would render him liable to be removed from the list of contractors of this Department.
- **20.** No Engineer of Gazetted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his/her retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
- 21. The bid for the works shall remain open for acceptance for a period of 180 (one hundred and eighty) days from the date of opening of Techno-commercial cum Pre qualification bid (Part-A) or from the date of opening of revised financial bid whichever is later. If any bidder withdraws his bid before the said period or issue of Letter Of Acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to suspend the bidder for one year and shall not be eligible to bid to BARC (V) tenders from date of issue of suspension order. Further the bidders shall not be allowed to participate in the rebidding process of the work.
- 22. This notice inviting tender shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 30 days from the stipulated date of start of the work, sign the contract consisting of:
 - **a.** The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
 - **b.** Conditions of contract and Forms, and all other relevant documents related to this tender as applicable.
- **23.** Clarifications and corrigendums/Addendums: The clarifications, corrigendum's, amendments uploaded by the department in MS Word, MS excel, PDF, documents in CPPP website https://eprocure.gov.in/eprocure/app which should not be edited or corrected by bidders and not uploaded by them. These documents shall also be part of tender document.
- **24.** After award of work to the successful bidder, the contractor shall submit **time schedule** for approval of Competent Authority which will form part of Agreement.
- **25.** In case of receipt of any adverse character and antecedent remarks/ notification against the Contractor/ Company/ firm/proprietor and/ or his contract personnel, regarding

security aspects, 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.

26. RIGHT TO OMIT OR ADD ONE OR MORE ITEMS:

The BARC (V) shall have the right to omit or add one or more items put in the tender either before or after an agreement for the work is entered into. In order to comply with the latest requirements of the Organization, local development, control bodies, site conditions, certain variations in the execution of items may be warranted.

27. Confidentiality Clauses: -

(i) Confidentiality: No party shall disclose any information to any 'Third party' concerning the matters under this contract generally. In particular, any information identified as" Proprietary" in nature by the disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party.

This clause shall apply to the sub-contractors, consultants, advisors or the employees engaged by a party with equal force.

 (ii) "Restricted information" categories under Section 18 of the Atomic Energy Act, 1962 and "Official Secrets" Under Section 5 of the Official Secrets Act, 1923:-

Any contravention of the above-mentioned provisions by any contractor, subcontractor, consultant, adviser or the employees of a contractor, will invite penal consequences under the above said legislation.

(iii) Prohibition against use of BARC's name without permission for publicity purposes. The contractor or Sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press, Radio, TV or Internet without the prior written approval of BARC.

Work shall be executed according to General Conditions of Contract, Special Instructions to tenderers, Specifications, Drawings, and Schedule of Quantities etc. of BARC.

28. LEVY/TAXES Payable by Contractor:

- a) **Goods & Service Tax (GST)** or any other tax applicable in respect of inputs procured by the contractor for this contract shall be payable by the contractor and government will not entertain any claim whatsoever in respect of the same. However, component of GST at time of supply of service (as provided in CGST Act 2017) provided by the contract shall be varied if different from that applicable on the last date of receipt of tender including extension if any.
- b) Labour **welfare cess @1% or as applicable of gross value** of work done shall be recovered from each bill paid to the contractor.
- c) Income tax and cess as applicable shall be deducted from each bill paid to the contractor.
- d) Contractor should be registered under EPF & ESIC and 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. Contractors shall comply provisions of the EPF Act, 1952 in respect of all the eligible

contractors shall comply provisions of the EPF Act, 1952 in respect of all the eligible employees/workers/ labours and submit the documentary proof regularly with every RA Bill.

e) Any other taxes /cess as per Government directives shall be deducted from each bill paid to the contractor, from time to time

29. <u>List of Mandatory documents to be scanned from original and uploaded within the period of bid submission by bidder:</u>

- i. Form of Bid Security Declaration on bidder's letter head as attached with NIT (As per Appendix 'A'
- ii. Financial Turnover including Profit & Loss statement certified by Charted Accountant.
- iii. Latest Bank Solvency Certificate
- iv. List of Similar Works completed in last seven years indicating (i) Name of the Work,
 (ii) name of the Contractor (iii) Value of work done, (iv) Stipulated date of commencement, Stipulated and Actual time of completion, (v) Amount of compensation levied for delayed completion, if any, (vi) Performance certificates of the eligible similar works from the clients
- v. List of ongoing works indicating (i) Agency, (ii) Value of Work (iii) Stipulated date of commencement, Stipulated date of completion and present position (iv) Contact details of the Client
- vi. GST (Goods and Services Tax) Registration certificates
- vii. PAN (Permanent Account Number) Registration certificate
- viii. <u>Undertaking on the bidder's letter head</u> that "The eligible similar work(s) have not been executed through another contractor on back to back basis".

ix. Undertaking on bidder's letter head as under:

"I / We, hereby tender for the execution of the work specified for the President of India within the time specified in Schedule "F", viz., Schedule of Quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Section II of Part A and Clause - 11 of the General Clauses of Contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable".

x. Tender Acceptance Letter (Enclosed along with this NIT) as shown in Appendix-B

xi. Undertaking on bidder's letter head as under:

"We ______ (Name of bidder) undertake that we meet the mandatory Local Content (LC) requirement for qualifying as 'Class I Local Supplier' as per the PP-LC Policy, against tender no. ______. The percentage of Local Content in the bid is %".

xii. "Form Of Certificate For Eligible Source Countries" on Bidder's letterhead as shown in Appendix-C

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

30. Final decision making authority.

BARC reserves the right to accept or reject any bid and to annul the process and reject all bids at any time, without assigning any reason or incurring any liability to the bidders.

Sd/-

Chief Engineer,

BARC, Visakhapatnam Bhabha Atomic Research Centre For and on behalf of the President of India

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

For more information for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app.

1. <u>REGISTRATION</u>

- i. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:https://eprocure.gov.in/eprocure/app) by clicking on the link **"Online bidder Enrollment"** on the CPP Portal which is free of charge.
- ii. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- iii. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- iv. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- v. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- vi. Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC /e-Token.

2. <u>SEARCHING FOR TENDER DOCUMENTS:</u>

- i. There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- ii. Once the bidders have selected the tenders they are interested in, they may download the required documents/tender schedules. These tenders can be moved to the respective My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS/e-mail in case there is any corrigendum issued to the tender document.
- iii. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

3. <u>PREPARATION OF BIDS:</u>

- i. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- ii. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be

submitted. Any deviations from these may lead to rejection of the bid.

- iii. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- iv. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "MySpace" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "MySpace" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

<u>Note:</u> My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

4. <u>SUBMISSION OF BIDS:</u>

i. Bids shall be submitted online only at CPPP website:

https://eprocure.gov.in/eprocure/app

- ii. Bidder should log into the site well in advance for bid submission so that they canupload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- iii. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.

- iv. Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- v. The agency shall download the pre bid clarification if any for the work and upload the same (scanned copy) duly signed and sealed. The revised documents (if any) shall be uploaded in e tender portal.
- vi. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the SKY BLUE coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should bechanged. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- vii. Tenderers are advised to upload their documents well in advance, to avoid last minutes rush on the server or complications in uploading. DCSEM, in any case, shall not be held responsible for any type of difficulties during uploading the documents including server and

technical problems whatsoever.

- viii. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
 - ix. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
 - x. Submission of the tender documents after the due date and time (including extended period) shall not be permitted.
 - xi. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- xii. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- xiii. Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- xiv. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.
- xv. Intending Bidders are advised to visit this website regularly till closing date of submission to keep themselves updated as any change/ modification in the tender will be intimated through this website only by corrigendum / addendum/ amendment.

5. ASSISTANCE TO BIDDERS

- i. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender
- ii. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk directly through email at supporteproc@nic.in and telephonically on 0120-4001 002, 0120-4001 005, 0120-6277 787
- 6. List of Mandatory documents to be scanned and uploaded
- All the documents and certificates mentioned at Para 29 of NIT shall be scanned from original & uploaded within the period of bid submission by bidder.

Sd/-

Chief Engineer, BARC, Visakhapatnam Bhabha Atomic Research Centre For and on behalf of the President of India

INFORMATION AND INSTRUCTION TO BIDDERS FOR PRE-QUALIFICATION

1.0 Initial criteria for eligibility

- **1.1.** The bidder should own minimum machinery, tools and plants to be deployed at site as indicated in clause 18 of schedule 'F' 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.
- **1.2.** The bidder should have minimum number of Technical employees to be deployed at site as indicated in clause 36 (i) of schedule 'F' 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.

2.0 Evaluation criteria

- 2.1 Part 'A' Techno Commercial Cum Pre Qualification Bids shall be opened on the stipulated date and time indicated. On opening date, the bidders can login and see the status of Bids after opening. Only those bidders who satisfy eligibility criteria shall be Evaluated. The details submitted by the bidders will be evaluated in the following manner:
 - a) The initial criteria for eligibility prescribed above in respect of experience of similar works completed, bidding capacity and financial turn over etc. will be scrutinized and the bidder's eligibility for the work be determined.
 - b) The bidders qualifying the initial criteria as set out above will be evaluated by a committee to be constituted by Competent Authority of BARC for following criteria by scoring method on the basis of details furnished by bidders, inspection of work site (ongoing & completed) and offices by the above committee.

S. No	Criteria	Maximum Marks
(a)	Financial Strength (FORM 'A' and 'B')	20
(b)	Experience in Similar nature of work during last seven years (FORM 'C')	20
(c)	Performance on works (FORM 'E') - Time Over run	20
(d)	Performance on works (FORM 'E') – Quality	15
(e)	Personnel and Establishment (FORM 'F' & 'G')	10
(f)	Plant & Equipment (FORM 'H')	15
	TOTAL	100

To pre-qualify, the bidders must obtain at least **Fifty per cent** marks in each criterion and **Sixty per cent marks in aggregate**. The Department however reserves the right to verify the particulars furnished by the bidder independently and reject any bids without assigning any reason and to restrict the list of pre-qualified Bidders to any number deemed suitable in case too many bids are received satisfying the basic Pre-Qualification criteria. The PQ will be evaluated as per the marking system given below.

Criteria for evaluation of the performance of bidders for eligibility for pre-qualification: The break-up of above scoring method is indicated in the table below:

	Attributes				Eva	luation			
(a)	Financial strength	(20 marks)	(i) 60%	6 marks			ibility criteria		
	(i) Average annual turnover	16 marks				-	•		
	(ii) Solvency Certificate	4 marks	elig	ibility c	riteria c	or more			
			In betw	een (i) a	& (ii) - c	on prorata	basis		
(b)	Experience in similar	(20 marks)				-	ibility criteria		
	works		• •				ne minimum		
			-	-	riteria o		h		
(0)	Performance on works	(20 marks)	In betw	een (I) a	& (II) - C	on prorata	Dasis		
(c)	(time over run)	(20 11/1/83)							
	Parameter	Calculation for point	Score		Max Marks				
		If TOR =	1.00	2.00	3.00	>3.50			
	(i) Without levy of compensation		20	15	10	10	20		
	(ii)With levy of		20	5	0	- 5			
	compensation				_				
	(iii)Levy of compensation not decided		20	10	0	0			
	TOR = AT /ST, w	here AT = Actua	l Time; S	Γ = Stip	ulated 1	Time			
Note	: Marks for value in between	the stage indica	ted abov	ve is to	be dete	ermined by	/ straight line		
	tion basis.		1						
(d)	Performance on works (Quality)		(15 marks)						
	(i) Very Good		15						
	(ii) Good		10						
	(iii) Fair		5						
(-)	(iv) Poor		0	10					
(e)		Personnel and Establishment		(Max. 10 marks)					
	(i) Graduate Engineer (ii) Diploma Engineer		(i) 3 marks for each(ii) 2 marks for each up to Max. 4 marks						
	(iii) Supervisory / Foreman		(iii) 1 mark for each up to Max. 3 marks						
	(iii) Supervisory / Foreman (iv) Safety Supervisor		(iv) 1 mark for each up to Max. 3 marks						
(f)	Plant & Equipment		(Max. 15 marks)						
(i)	Rotary Piling Rig			2 mark for each up to Max. 4 marks					
(ii)	Truck /Tippers / Loader		1 mark for each up to Max. 2 marks						
(iii)	Shuttering material		2 marks for each 1000Sqm up to max 4 marks						
(iv)	Hopper mixer/ Transit mixer		1 mark for each up to Max. 2 marks						
(v)	Tower Crane		2 mark for each up to Max. 4 marks						
(vi)	Scaffolding materials		2 mark for each up to Max. 4 marks						
(vii)	Excavator		1 mark	for eacl	n up to	Max. 2 ma	rks		
(viii)	Batch Mix Plant/Self loading concrete mixers.	mobile	2 mark	for eacl	n up to	Max. 4 ma	rks		

(ix)	Vibro Rollers (8to10T, 3T, 2T, 1T etc.,)	1 mark for each up to Max. 2 marks
(x)	Needle/Plate vibrator/Earth compactors	1 mark for each up to Max. 2 marks
(xi)	Water pumps/Dewatering pumps	1 mark for each up to Max. 2 marks
(xii)	Bar bending machine/ Bar Cutting machine	1 mark for each up to Max. 2 marks
(xiii)	Welding machine/ Welding generators	1 mark for each up to Max. 2 marks
(xiv)	Concrete testing Equipments	1 mark for each up to Max. 2 marks
(xv)	Air compressor/concrete breakers	1 mark for each up to Max. 2 marks
(xvi)	Water Tankers	1 mark for each up to Max. 2 marks
(xvii)	Concrete Pumps	1 mark for each up to Max. 2 marks
(xviii)	Special Equipments if any	2 mark for each up to Max. 4 marks

- 2.2 Even though any bidder may satisfy the above requirements, he would be liable to disqualification if he has:
 - 2.2.1 Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document,
 - 2.2.2 Record of poor performance such as abandoning work, not properly completing the contract, or financial failures / weaknesses etc.

3.0 Financial information

Bidder should furnish the following financial information:

Annual financial statement for the last five years in (Form "A") and solvency certificate in (Form "B").

4.0 Experience in works highlighting experience in similar works

- 4.1 Bidder should furnish the following:
 - a) List of all works of similar nature successfully completed during the last seven years in (Form "C").
 - b) List of the projects under execution or awarded in (Form "D"). Information in (Form "D") should be complete and no work should be left out.
 - 4.2 Particulars of completed works and performance of the bidder duly authenticated/certified by an officer not below the rank of Executive Engineer / Project Manager or equivalent should be furnished separately for each work completed or in progress in (Form "E").

5.0 Organisation information

Bidder is required to submit the information in respect of his organization in Forms "F (Structure & Organisation)" & "G (Details Of Technical & Administrative Personnel To Be Employed For This Work)".

6.0 Plant and equipment required for similar civil works

Bidder should furnish the list of plant & equipment to be used in carrying out the work (in Form "H"). Details of any other plant & equipment required for the work not included in Form "H" and available with the applicant may also be indicated.

7.0 Intimation of Pre-qualification evaluation result

The bidders whose PQ bid does not qualify will be intimated online.

8.0 Opening of Financial bid (Part B)

The Financial bid (Part 'B') of qualified bidders will only be opened online on the stipulated date and time and will be informed online to qualified bidders.

9.0 Placement of Work order

Financial bid will be evaluated and approved by the Competent Authority before placement of work order to the successful bidder.

10.0 Award criteria

- 10.1 The employer reserves the right, without being liable for any damages or obligation to inform the bidder, to:
 - a) Amend the scope and value of contract to the bidder.
 - b) Reject/cancel any or all tenders or to allot part of works to different agencies without incurring any liability to the Department and without assigning any reason thereof
- 10.2 Any effort on the part of the bidder or his agent to exercise influence or to pressurise the employer would result in rejection of his bid. Canvassing of any kind is prohibited.

Sd/-

Chief Engineer, BARC, Visakhapatnam Bhabha Atomic Research Centre For and on behalf of the President of India

APPENDIX 'A' PROFORMA FOR "BID SECURITY DECLARATION"

Tender Notice/NIT No:_____

To: The Project Director, BARC (V), Visakhapatnam.

Whereas, I/we......(name of agency) have submitted bids for......(name of work)

I /we hereby submit following declaration in lieu of submitting Earnest Money Deposit:

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

(Or)

(2) If, after issue of Letter of Acceptance/Work Order, 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 for one year and shall not be eligible to bid to BARC(V) tenders from date of issue of suspension order.

Signature of the contractor (s)

Name:______ (insert complete name of person signing the Bid Security Declaration)

Place:_____

Dated on ______day of _____, ____(insert date of signing)

Seal:

APPENDIX 'B' TENDER ACCEPTANCE LETTER (To be given on Company Letter Head)

Date:

The Chief Engineer, BARC (V), Visakhapatnam.

Sub: Acceptance of Terms & Conditions of Tender.

Dear Sir,

To.

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned Tender / Work from the web site(s) namely: https://eprocure.gov.in/eprocure/app and www.barc.gov.in as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including Tender documents, annexure(s), schedule(s), corrigendum(s), Technical Specifications for Civil and Public Health works, Construction Safety Manual for Works Contract etc., available at BARC website http://barc.gov.in/tenders/ under Other Information section etc.), which will form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organisation too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality /entirety.

5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including actions taken by Department as per Bid-Security Declaration Form – Annexure 1.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

APPENDIX - C <u>Form Of Certificate For Eligible Source Countries</u> (To be submitted on Biddor's Letter head)

(To be submitted on Bidder's Letter head)

I/We, (Name of the Bidder), have read the **NIT clauses** regarding restrictions on procurement from a Bidder of a country which shares a land border with India, and I/we am/are not from such a country" or, from such a country (indicate country......), have been registered with Competent Authority and submit a certificate herewith as an evidence of valid registration by the Competent Authority".

I/We hereby certify that I/We am/are fulfilling all requirements in this regard and eligible to be considered, in accordance to **NIT clauses.**

I/We acknowledge the right of the Employer that absence of such a certificate in the bid, if the Bidder belongs to such country stated above, shall disqualify the Bidder.

I/We acknowledge the right of the Employer to terminate the Bidder for false declaration or certificate, along with such other actions as may be permissible under law.

(Signature of the Bidder)