Government of India
Bhabha Atomic Research Centre
Reactor Group
Research Reactor Maintenance Division

Trombay,
Mumbai - 400 085

NOTICE INVITING e-TENDER

TENDER NOTICE No. BARC/RRMD/ET/ 6 /2026-2027 Date 23/09/2026

I. NIT Details:

1. Online item-rate tender in two parts i.e. **Cover-1 –Techno-commercial Bid and Cover-2 – Financial Bid** are hereby invited through e-Tendering mode on behalf of the President of India by Tender inviting Authority as below, Bhabha Atomic Research Centre, Trombay, Mumbai-400 085 for the following work from eligible bidders.

i)	Name of Work	:	**Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC**
ii)	Work Location (s) & Pin Code(s)	:	Cirus, Dhruva BARC Mumbai
iii)	Work/Product Category	:	Works
iv)	Tender inviting Authority	:	Chief Engineer
v	Inviting Officer Address	:	Research Reactor Maintenance Division
vi)	Estimated Cost	:	**₹ 1,68,97,200/- + GST as applicable**
vii)	Earnest Money	:	**₹ 398774.00/-**
viii)	Cost of tender Document		0
ix)	Tender Processing Fee	:	NIL
x)	Period of work	:	**365 (three hundred sixty-five)** calendar Days including monsoon period.
xi)	'Start/End Date of Download of Bid Documents'	:	From **06/10/2026 (12:00 Hrs)** to **30/10/2026 (18:00 Hrs)** To Download – please visit CPPP website on https://eprocure.gov.in/eprocure/app Detailed NIT is also available on website www.barc.gov.in for view only
xii)	Seek clarification Start Date	:	**06/10/2026 (12:00 Hrs)**
xiii)	Seek clarification End Date	:	**13/10/2026 (18:00 Hrs)**
xiv)	Site Visit Date & Time	:	**On or Before 13/10/2026 (10:00 Hrs)**
xv)	Pre-Bid meeting Date & Time	:	**13/10/2026 (11:00 Hrs)**
xvi)	Pre-Bid meeting Address	:	Conference Room, Reactor Group, BARC, Mumbai-85
xvii)	Bid Submission Start Date	:	**15/10/2026 (15:00 Hrs)**
xviii)	Bid Submission End Date	:	**30/10/2026 (18:00 Hrs)**
xix)	Submission of EMD in physical form. Address for submission of physical EMD Form.	:	On or before **03/11/2026 (16:30 Hrs)** EMD shall be submitted/Received at following address before due date & time (xix above): APO, RRMD Office, Reactor Group, BARC Ph:69296272 / 69294305 Email: akjain@barc.gov.in; kothiyal@barc.gov.in

			Note : Original documents should be submitted preferably in person. However, documents sent by post or courier will also be considered provided the same is received within due date & time.
xx)	Bid opening Date /Date and time of online opening of Cover-1	:	**04/11/2026 (15:00 Hrs)**
xxi)	Bid Opening Place	:	Online
xxii)	Tenderer Class	:	As per Tender Document.
xxiii)	Date of opening of Cover-2 of qualified bidders	:	Will be notified at a later date through corrigendum (please visit CPPP website on https://eprocure.gov.in/eprocure/app for date)
xxiv)	Validity of Tender (in days)	:	**180(one hundred eighty)**

II **Initial Eligibility Criteria:**

2. i) The bidder shall be compliant to the Public Procurement (Preference to Make in India), Order 2017 (as amended from time to time) issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry. Also bidder must submit undertaking along with the bid declaring local content in % offered by them in subject tender (Refer Annexure – 4).

ii) Public Procurement (Preference to Make in India), Order 2017 shall be referred for definition of 'Class-I local supplier' (Local content ≥ 50%), 'Class-II local supplier' (Local content ≥ 20% but < 50%) and 'Non local suppliers' (Local content < 20%). Unless clarified through pre-bid clarification uploaded by tender inviting authority, a bidder shall be eligible to participate in this tender work if they are able to submit an undertaking indicating they are 'Class-I local supplier'. The bidders who find themselves as 'Class-II local supplier' can also participate provided they suggest for the same by seeking clarification with appropriate noting/ declaration from concerned Govt Department/ ministries and based on such suggestions the pre-bid clarification uploaded by the department indicates eligibility of 'Class-II local supplier'.

However, purchase preference as mandated in Manual for Procurement of Works -2025 shall be followed in such instances. Bidders who are not able to submit undertaking either as 'Class-I local supplier' or as 'Class-II local supplier' shall not be allowed to participate in this tender. Class-I local supplier / Class-II local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of company (in case of company) or from a practicing cost accountant or certified chartered accountant (in respect of supplier other than companies) giving the percentage of local content for works with an estimated value of more than Rs. 10 Crores (including GST).

iii) The bidder should have the following:

(a) Banker's Certificate from a Scheduled Bank or Net worth Certificate: The bidder should have a valid Banker's Certificate of the amount minimum 40% of the Estimated Cost put to tender (ECPT) i.e. Rs. **79,75,478** certified by his Bankers and it should not be more than one year old from the date of submission of bid. Alternatively, the bidder can also submit a valid Net-worth Certificate of minimum 10% of ECPT i.e. **Rs. 19,93,870** issued by the certified Chartered Accountant with Unique Document Identification Number (UDIN) upto the previous financial year to the year in which NIT is floated.

(b) Average annual financial turnover of the bidder should be at least 30% i.e. **Rs. 59,81,609** of the estimated cost put to tender during the last three consecutive audited financial years ending 31st March 2026. This should be duly audited by a certified Chartered Accountant with UDIN. The value

of annual turnover figures shall be brought to current value by enhancing the actual turnover figures at simple rate of 7% per annum.

(c) Should not have incurred any loss (profit after tax should be positive) in more than two years during last five consecutive audited financial years ending **31st March 2026** (standalone financial statement)**.** Profit loss statement signed by a certified Chartered Accountant with UDIN only shall be considered as proof of this eligibility.

(d) Performance Certificates of all completed similar works cited as experience of similar works.

(e) Certificate of Registration for GST, EPF (with provident fund code) & ESIC.

(f) Permanent Account Number (PAN)

(g) The Firm must have Valid Electrical Contractor license. (Applicable for only electrical works).

3. The bidder should have satisfactorily completed (based on certification of performance by client of the works) 3 (Three) similar works each of value not less than **₹79.75 lakhs** or 2 (Two) similar works each of value not less than **₹119.64 lakhs** or 1 (One) similar work of value at least **₹159.51 lakhs** during the last 7 (Seven) years ending on the last day of the month previous to the one in which the tenders are invited/the works completed up to previous day of the last date of submission of tenders shall also be considered 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 statement from income tax record should be produced by bidder, when requested by tender evaluating authority. The statement/ records produced should establish payment from the client to the bidder against similar work.

   For the purpose, 'cost of work' shall mean gross value of the completed work including the cost of materials supplied by the Client, but excluding those supplied free of cost. For the purpose of this eligibility criterion, similar work means "**Any Electrical work having supply, installation, testing & commissioning of 11kV or above voltage level work**". The similar works should have been executed in India.

4. 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.

5. The bidding capacity of the bidder applicable 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:

   Bidding Capacity = [A x N x 1.5] – B

   Where,

   A = Maximum turnover in works executed in any one year during the last seven years ending on 31st March 2026 taking into account the completed as well as works in progress. The value of completed works shall be brought 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 ongoing works to be completed during the period of Completion of work for which bids have been invited.

   The bidding capacity shall be worked by the certified Chartered Accountant with UDIN.

   The bidding capacity calculation with supporting data shall be submitted for verification.

6. Bidder should be a registered firm in India.
7. In case of bid submission date extension for any reason, the eligibility criteria w.r.t. similar work and all other qualifying criteria will remain unchanged including the respective original date(s) as per the NIT.

III. <u>Information:</u>

8. Tender document is prepared in two parts viz. Cover-1(Technical Documents) and Cover-2 (Financial Bid). Cover-1 consists of

Section I – Notice Inviting e-Tender (English & Hindi versions) and
Annexure-1 (Tender Acceptance letter), Annexure-2 (Undertaking pursuant to the Section 206AB of the Income Tax Act,1961), Annexure 3 (GST), Annexure-4 (local content), Annexure-5 (similar works not on back to back basis), Annexure-6 (eligible source countries), Annexure-7 (List of occasions of debarment/ blacklisting/ termination), Annexure-8 (Letter of transmittal), Annexure-9 (List of extraneous claims/Litigation /arbitration/disputes cases pending /in progress),
Section II - Form of Agreement and General Rules and Directions for the guidance of Bidders, Memorandum,
Section III–G Conditions of Contract, Additional conditions (if, any),
Section IV-Special Instructions to Tenderers,
Section V–Technical specifications,
Section VI- List of Tender Drawings (if applicable),
Section VII–Schedule 'A'(Schedule of Materials to be supplied by Department), Appendix 'B'–Form of BG bond for performance security, Appendix 'C'– Indenture for secured advance (Applicable for civil works), Appendix 'D' – Guarantee bond for waterproofing works (Applicable for civil works), Appendix 'E' – Guarantee bond for anti-termite treatment (Applicable for civil works), Annexure 'A' – Statement of men and machinery, Annexure `B' – List of suggested manufacturer of building materials (Applicable for civil works), all corrigendums and pre-bid clarifications to tender documents and Proforma of Schedules 'A' to 'F'.

Cover-2 (Financial bid) consists of Schedule 'B' -Schedule of Quantities**.**

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

Obtaining of tender documents: Prospective Bidders or general public can see and download free of cost **PDF format** of the above documents from CPPP website. Some part of the tender documents will be available for download from BARC website www.barc.gov.in ☛ Tenders and NITs, ☛ Other Information. Bidders must refer both websites and follow the instructions given to obtain complete set of tender documents. Referring only one site may result access to partial tender document.

IV Guidelines for e-Tendering participation in CPPP website:

To participate in the Tendering process on the CPP Portal, Prospective Bidders requirea valid Class III Digital Signature Certificates. Data and copy of all the documents related to the eligibility criteria of tender should be submitted electronically through CPPP portal only. 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. More information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app**.**

9. **Registration**

(i) Bidders are required to enrol 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 Enrolment**" 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.

10. **Searching for Tender Documents**

(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.

11. **Preparation of Bids**

(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. Bidders shall ensure no price bid information gets disclosed through any data/ document/ correspondences submitted by them and available for view before scheduled date of opening of price bid. The tender shall be summarily rejected if any price bid information gets disclosed before scheduled price bid opening date and time.

(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/ JPGformats. 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 tothe bidders. Bidders can use "My Space" or "Other Important Documents'' area available to themto upload such documents. These documents may be directly submitted from the "My Space" 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.

Note: *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.*

12. **Submission of Bids**

(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 can upload 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.

(iv) Bidder has to select the payment option as "offline" to pay the EMD as applicable and enter details of the instrument.

(v) Bidder should prepare the EMD as per the instructions specified in the tender document as applicable. The original should be posted/couriered/given in person to the concerned official, latest by the stipulated date in the NIT (including extension granted if, any). 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.

(vi) 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. Submission of bid by a bidder shall mean they have understood the full scope of work and agree to all the tender conditions including amendments vide pre-bid clarification document uploaded by department.

(vii) 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 SKYBLUE coloured (unprotected) cells with their respective financial quotes 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. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

(viii) Tenderers are advised to upload their documents well in advance, to avoid last minutes rush on the server or complications in uploading. BARC, in any case, shall not be held responsible for any type of difficulties during uploading the documents including server and technical problems whatsoever.

(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 fieldsis 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.

(xvi) The technical specifications of some of the items/ materials of the tender suggest makes and brands as general recommendation and guidance for bidders to match performance parameters and tender specifications. Bidders can, however, suggest alternate / equivalent makes and brands subject to achieving the performance parameters and tender specifications, by providing technical details to substantiate the same. In order to ensure equal opportunity and fair and equitable treatment to all the bidders and also to avoid delays during execution of work, the pre-bid clarification stage before submission of bid is the appropriate stage to suggest alternate makes/ brands and recognition of the same by the department in the uploaded pre-bid clarification document after due verification of the submitted technical details. After award of work, delays due to time taken for conveying acceptance/ rejection of alternate / equivalent makes suggested by contractor (if any) shall be attributable to the contractor. Extra cost due to superior specification/ performance of items/ materials shall not be payable.

13. **Assistance to Bidders**

1) 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.

2) 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.

V **<u>Conditions:</u>**

14. After opening of Cover-1, tender inviting authority may constitute an evaluation team to evaluate the eligibility of the tenderers based primarily on the following.

a) Financial capability i.e banker certificate.
b) Turnover during the last 3 or 4 years.
c) Profit loss during last 5 or 6 years.
d) Successful completion and quality of similar works.
e) Registration of the bidder with PAN, GST, ESIC, EPF authorities.
f) Declaration of local content in % as per Annexure – 4 of tender document along with associated documents if any.

Additional/ alternate/ substituted document shall be sought by the department by e-mail correspondences for confirmation in respect of eligibility of bidders. The documents thus sought be submitted by reply mail within allowed time for the competent authority to decide on the eligibility. In case required documents are not made available by reply mail within the allowed time, the bid shall be liable for rejection.

15. Department would also asses the capability and readiness of the bidder to carry out the job and based on following parameters:
    a) Technical capabilities of the company in the light of subject work.
    b) Nature of works executed by the tenderer during last 7 years.
    c) Organizational structure of the company.
    d) Necessary Resource required by company to carry out the subject work.
    e) Time & quality consciousness.
    f) Tendency of the company with regard to making extraneous claims, arbitration/disputes and disputes. (List of extraneous claims/Litigation /arbitration/disputes cases pending /in progress as per Annexure 9).
    g) Tendency of the company to award the work on back to back / subletting.

16. As per the security procedure in force in Bhabha Atomic Research Centre, award of work to the successful bidder shall be vetted by the Security Section of BARC before award of the work.

17. No modifications in the tender shall be allowed after opening Cover-1.

18. Tenders with any condition including conditional rebate shall be rejected. However, tenders with unconditional rebate will be accepted.

19. Debarring of bidder from participating in tenders of BARC/ DAE:

(i) 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. Also, if such a violation comes to the notice of BARC before deposit of performance security, BARC shall forfeit the entire amount of EMD along with debarring. If such a violation comes to the notice of Department after deposit of performance security, BARC shall forfeit the entire amount of Performance Guarantee, EMD (if not released) along with debarring.

(ii) A bidder / contractor shall be debarred from participating in any procurement / tenders in BARC / DAE, as decided by the Competent Authority of BARC, if the competent authority of BARC finds the bidder has rendered themselves liable for action under Rule 151 & 175 (1) of General Financial Rules 2017 or its amendment(s) [https://doe.gov.in/ordercircular/general-financial-rules2017-0]; and / or clause 7.5 and sub-clauses (chapter 7) of Manual of Procurement of Works 2022 or its amendment(s) [https://doe.gov.in/manuals/manual-procurement-works-updated-june-2022]; and/or clause 2.4 and sub-clauses (chapter 2) Manual for Procurement of Consultancy & Other Services 2022 or its amendments [https://doe.gov.in/divisions/manual procurement-consultancy-other-services]. Decision of Competent Authority of BARC in this regard shall be final and binding on the bidder.

(iii) Bidders must inform unambiguously if they have been debarred to bid for any duration OR an awarded work was terminated due to poor performance OR they are informed by client agency that an awarded work had been relinquished by them before completion in respect of any Government, Semi Government clients. Competent authority of BARC shall review the case and decide if the restriction to bid is applicable for current work.

20. The time allowed for carrying out the work will be reckoned normally 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. The date of commencement may be modified during award of work which shall be intimated in the work order.

21. Tender will be kept valid for **180 (one hundred eighty)** days from the Last date of closing of online submission of tenders including extensions if, any.

22. In case the last date of receipt of "**EMD"** in physical form and opening of tender come on a holiday or declared as holiday, the respective dates shall be treated as postponed to the date of next working day.

23. Earnest Money in physical form to be submitted in the form of Insurance surety Bond / Demand Draft / Bankers Cheque / Pay Order of a Scheduled Bank, issued in favour of "**Pay and Accounts Officer", BARC, Mumbai with bank details (if required), as State Bank of India, BARC, Trombay Branch, IFSC: SBIN0001268**. A part of Earnest Money is acceptable in the form of Bank Guarantee (BG)/e-BG also. In such case minimum 50 % of the Earnest Money or Rs. 20.00 Lakhs, whichever is less, shall be in the form prescribed above and balance can be accepted in the form of Bank Guarantee (BG) /e-BG issued by a Scheduled Bank as per Appendix 'A' of Tender document. Further, Receipt of Hard copy of EMD shall be submitted at afore-mentioned place given in Sr No. 1, sealed, super scribed envelope mentioning name of work and NIT Number.

    Further, EMD in physical form should be submitted preferably in person. It should not be put in drop box at North gate or any other location. Dispatch by post or courier may be considered subject to the condition the delivery is received within due date & time on said address given in Sr No. 1. Submission of EMD is compulsory. Bid of bidder shall not be opened in case EMD of respective bidder in recommended physical form is not received within due date and time.

24. The bidder whose tender is accepted will be issued letter of acceptance (LOA) by BARC. After receipt of LOA, the bidder shall be required to deposit an amount equal to 3% of the tendered value of the contract as performance security and after acceptance of performance security by BARC, work order shall be awarded to the bidder. Time allowed for submission of Performance Guarantee shall be 15 days from the date of issue of letter of acceptance. This period can be further extended at the written request of the bidder by tender inviting authority for a maximum period ranging from 1 to 15 days with late fee @0.1% per day of Performance Guarantee amount**.** Performance Security of 3% can also be accepted in the form of Bank guarantees (in case Performance Security exceeds ₹ 1.00 lakhs), Insurance surety Bond / Demand Draft / Bankers Cheque / Pay Order of Scheduled Banks or in the form of Government Securities. If letter of acceptance is issued, Earnest Money Deposit (EMD) of L1 bidder shall be retuned / refunded after acceptance of Performance Security Deposit. If letter of acceptance is not issued EMD of L1 bidder shall be retuned / refunded after cancellation of job by BARC or lapse of validity of offer whichever is earlier. EMD of L2 and other bidders shall be retuned back / refunded after acceptance of Comparative Financial statement (CST) by competent authority of BARC. In case of two/ three bid system EMD of unsuccessful bidders during technical bid evaluation shall be returned within 30 days of uploading of technical bid evaluation result in CPPP.

25. The bidder will be required to furnish by way of security deposit for the due fulfilment of his contract, such sum will be amounting to 2.5% (Two-point five Percent) of the tendered value of work. The Security Deposit will be collected by deducting @ 2.5% of the gross amount of the running bill of the bidder till the total security deposit recovered becomes 2.5% of the tendered value of work. The Security deposit will also be accepted in the form of Government Securities, Insurance surety Bond / Demand Draft / Bankers Cheque / Pay Order of Scheduled Bank and Nationalized Bank. These shall be endorsed in favour of the **Pay and Accounts Officer, BARC, Mumbai**.

26. If the successful tenderer, fails to furnish the prescribed performance guarantee on or before stipulated dates as mentioned in letter of acceptance, BARC shall without prejudice to any other right or remedy, reserves the right to forfeit full amount of EMD and further debarment procedure as per extant GFRs.

27. 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.

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

29. On acceptance of the tender, the name of the accredited representative(s) of the bidder who would be responsible for taking instructions from the Engineer-In-charge shall be communicated to the Engineer-In-charge.

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. i) GST shall mean Goods and Service Tax – Central (CGST), State (SGST) and Inter State (IGST).
    ii) All tendered rates quoted in Schedule-B shall be excluding GST but inclusive of all other taxes, royalties, levy or cess applicable on last stipulated date of receipt of tender including extension "if any".
    iii) GST as applicable duly certified by Chartered Accountant on this work contract is reimbursable by BARC subject to production of original documentary proof of GST payment for this work. EPF & ESIC payments shall be reimbursed as per clause given below. Any other taxes, insurance expenses, charges in respect of inputs or outputs for this contract shall be payable by the Bidder and Government will not entertain any claim whatsoever in respect of the same.
    iv) The bidders should ensure that they are GST compliant and their quoted tax structure /rates are as per GST Law.
    v) 2% TDS on GST on the base value by rounding off to higher rupee and Labour welfare cess @1% of gross value of work done (inclusive GST) will be recovered from each bill paid to the bidder.
    vi) Income tax and cess as applicable shall be deducted from each bill paid to the bidder.
    vii) Bidder should be registered under EPF & ESIC and as per law. Bidder shall pay EPF & ESIC of contract workers to concerned Department and it will be reimbursed to him by BARC after satisfying that it has been genuinely paid by the bidder based on documentary evidence. The bidder shall not consider EPF & ESIC in his rates.
    Bidder 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.

    viii) Any other taxes / cess as per Government directives shall be deducted from each bill paid to the bidder from time to time.

32. If any tenderer withdraws his tender within the validity period and before Letter of Acceptance / award of work whichever is earlier or make any modifications in the terms and conditions of the tender which are not acceptable to the department, then BARC shall without prejudice to any right or remedy, be at liberty to forfeit 50 % (Fifty Percent) of the Earnest Money Deposit.

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

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

34. <u>For works located in Mumbai Metropolitan Region (MMR)</u>: The bidders shall have an adequate office space with tele-communication and internet connectivity in Mumbai Metropolitan Region (MMR). If the bidder is having their office address out-side of MMR during tendering, then after award of contract, office shall be setup in the Jurisdiction of MMR within one month of award of contract. Workers of successful bidders should have local address proof inside MMR after award of contract for processing of entry passes. The successful bidder should maintain office space during currency of the contract, failing which the department reserves the rights to take suitable actions. This clause is applicable only for Mumbai Metropolitan Region (MMR) location works.

35. <u>Confidentiality Clauses</u>:

(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, sub-contractor, 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.

36. 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 Labourer's to work BARC Premises and should quote accordingly. PVC should be valid and needs to be renewed well before expiry.

In case of receipt of any adverse charter and antecedent remarks/ notification against the Bidder/ 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 Bidder 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 bidder to abide/adhere to the Security instruction issued by DAE/ BARC from time to time.

For location other than MMR, bidders should follow Local security policy/guidelines.

VI <u>Instructions:</u>

37. The bidder should be registered with https://eprocure.gov.in/eprocure/app. Those bidders not registered on the website mentioned above, are required to get registered.

38. The intending bidder must have valid class-III digital signature for Request for purchase / Downloadof Tender Document (excel / word formats). The bid should only be submitted/uploaded after providing details of Insurance surety Bond / Demand Draft / Bankers Cheque / Pay Order and or Bank Guarantee of any Scheduled Bank towards Earnest Money Deposit and other documents as specified

39. Tenders will be received online up to time & date as mentioned in the NIT details above. Cover-1 will be opened on the time & date as mentioned in the NIT details above. After opening of Cover-1, for evaluation, the bidder's Techno-commercial Bid related documents shall be evaluated and accordingly tenderers will be qualified/disqualified by the Competent Authority. The Cover-2 (Financial Bid) of the qualified tenderers shall then be opened at notified date and time. Date of opening of Cover-2 (Financial Bid) will be intimated to all bidders through the CPP Portal website.

40. The Financial Proposal/Commercial bid / BOQ format 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 offer/rates in the permitted column and upload the same in the commercial bid. **Bidder shall not tamper/modify downloaded price bid template in any manner**. In case if the same is found to be tampered/modified in any manner, tender will be completely rejected.

41. On opening date, the bidder can login and see the status of Bids after opening.

42. Bidder must ensure to quote rate of each item. The column meant for quoting rate in figures appears in SKY BLUE colour. While selecting any of the cells a warning appears **to** mandatorily fill all such cells with any value, including "0" (ZERO).

Note: Prospective agencies shall satisfy themselves of fulfilling all the NIT criteria before submission of tender. Department reserves the right of non-consideration of tender of the agencies not fulfilling the stipulated criteria.

43. **Eligible source countries:**

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 submit an under taking as per Annexure-6. 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.

44. This tender being a works contract no preference/ exemption for MSME firms is applicable for this tender as per manual of procurement of works updated June 2022.

45. List of Documents to be scanned from original & uploaded within the period of bid submission by bidder:

S. No	Name of the Document	Remark
1	Letter of Transmittal (Annexure-8)	Note-1
2	EMD Documents	Note-1
3	Financial Turn Over and Profit & Loss statement during the immediate last available 5 consecutive audited financial years ending **31st March 2026** certified by CA with valid Unique Document Identification Number (UDIN)	
4	Latest Banker's Certificate or Net worth Certificate certified by Chartered Accountant with UDIN on CA's letter head.	
5	Calculation sheet of bidding capacity	
6	List of Similar Works completed in last seven years (as per Form C) and Certificates of Work Experience / Performance Certificates	
7	List of on-going Works	
8	Performance Certificate	
9	Details of Firm/organization	
10	All Undertaking/Declarations - Annexure 1 to Annexure 9	
11	Registration certificate of the Firm	
12	Certificate of Registration for GST	
13	PAN (Permanent Account Number) Registration	
14	Certificates of Registration for EPF & ESIC	

Note-1: Original also shall be sent via post/ courier or in person.

Note-2: During technical evaluation missing documents, if any, or additional/ substitute documents can be asked by evaluation committee for submission.

46. The Bidder is required to fill and submit the following complete in all respect:

a) Part - 'A' : Techno-commercial Bid along with EMD
b) Manpower & Machinery proposed for the work (Annexure 'A' in excel form of technical bid) ("as applicable")
c) Part - 'B' : Financial Bid (Schedule - 'B')

47. E-bank Guarantee (e-BG) are also acceptable and preferred in place of Bank Guarantee.

Notes:

1. Interested agencies may visit website https://eprocure.gov.in/eprocure/app for registration and Bid Submission.
2. Contact for assistance for registration and participation in e-Tendering:
   a) 24x7 CPP Portal Helpdesk-0120-4001002,0120-4001005,0120-6277787
   b) Local Helpdesk-Shri. Bhushan/ Shri. Mayur at 022-2548 6322/74
   (bhushanborse2411@gmail.com/ mayurj642@gmail.com)
   c) Email at support-eproc@nic.in
3. Bidders who would like to visit site shall email to following email ids with details of Visitor(s) name, his/her ID details (Government issued ID like Aadhaar Card/PAN Card/Passport/Voter ID Card/Driving License, and address of bidder. Visitor has to carry original ID while visiting BARC.
4. Contact for assistance/ clarifications related to tender documents: 69294660 / 69296272
5. Email Ids for sending request for Site visit/ clarifications related to tender documents:
   To: akjain@barc.gov.in; kothiyal@barc.gov.in
   Cc: vmlate@barc.gov.in
6. In case of difference between wordings of English and Hindi version of NIT, the English version will prevail.

(NS Bhamra)
Chief Engineer &
AD, Reactor Group
Bhabha Atomic Research Centre
For and on behalf of the President of India

एन.एस. भामरा / N.S. BHAMRA
सह निदेशक, आरजी / Associate Director, RG
मुख्य अभियंता आरजी भाअअ केंद्र / Chief Engineer, RG, BARC
भारत सरकार / Government of India
ट्रॉम्बे, मुंबई / Trombay, Mumbai - 400 085.

ANNEXURE - 1

TENDER ACCEPTANCE LETTER

(To be given on Company Letter Head)

Date :

To,
Chief Engineer
Research Reactor Maintenance Division
Reactor Group
BARC, Trombay, Mumbai. 400085.

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: BARC/RRMD/ET/ /2026-2027 Date 18/09/2026

Name of Tender / Work : - Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC.

Dear Sir,

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 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

OR

Instances of debar/black listing is attached separately

6. I/We have downloaded and gone through the pre-bid clarifications issued and are submitting the tender accordingly.
7. I/We have satisfied myself/ourselves by actual inspection of the site and locality of works, that all conditions liable to be encountered during the execution of works, are taken into account by me/us, and that the rates quoted in the tender forms are adequate and all-inclusive to accord with the provisions of General conditions of contract for the completion of the works to the entire satisfaction of the tender inviting authority.
8. I / We certify that all information furnished by 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.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

ANNEXURE 2

(To be given on Company Letter Head)
TO WHOMSOEVER IT MAY CONCERN

Undertaking Pursuant to Section 206 AB of the Income Tax Act 1961
Declaration confirming filing of Income Tax Return from immediate two preceding Years.

I, _____ [Name], in the capacity of Individual / Proprietor/ Partner/ Director/Authorized signatory of_____[Entity Name] with PAN _____, do hereby make the following declaration as required under the relevant provisions of the Income Act, 1961 (hereinafter referred as 'the Act'):

1. That I/We am /are authorized to make this declaration in the capacity as Individual / Proprietor/Partner/Director.
2. I/We hereby declare and confirm that I/We do not fall under the definition of 'specified person' as provided in section 206AB of the IT Act.
3. I/We have duly filed return of income for FY 2024-2025, FY2025-2026 within due date as per Section 139 (1) of the Income-tax Act, 1961 **-Yes/No (strike out whichever is not applicable).**

4. If return has been filled the details are as follows:

   I/We, _____having PAN _____, hereby confirm that the provision of Section 206 AB is not applicable in my/our case as I/we am/are regular in filling of Income Tax Return. The details (along with proof of documents) of acknowledgement numbers and date of filling of Income Tax Returns for last two financial years are furnished below:

S.No.	Financial Year / (Assessment Year)	Date of Filing Income Tax Return	ITR Acknowledgement Number
1	2024-2025/(2025-2026)		
2	2025-2026/(2026-2027)		

5. I /We hereby take responsibility for any loss/liability fully including any tax, interest, penalty, etc. that may arise due to incorrect reporting of above Information.

All the aforesaid representations are true and correct, and we /I agree to furnish any evidence required at any time in support thereof.

On behalf of_____

<< Name of the authorised signatory >>

<< Designation >> Name of the Entity:

ANNEXURE- 3

GST UNDERTAKING BY FIRMS/AGENCY
(To be given on Company Letter Head)

Name of Tender / Work: Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC

Dear Sir,

1. I/We are registered under GST and compliant to GST provisions.
2. In case non-compliance of GST provisions and blockage of any input credit by us, I/we shall be responsible to indemnify BARC.
3. All the input credits for this work shall be/have been passed on to BARC by us.

Place:

Date:

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

ANNEXURE- 4

Local Content Certification by Bidder

Following Declaration on bidder's letter head as under shall be submitted along with Technical Bid :

Name of Tender / Work: - Name of the work: Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC

Dear Sir,

"I/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 _____%"

Authorised Dated Signature of Bidder

ANNEXURE-5

Undertaking

Name of the work: Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC

I/ We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/We shall be debarred for tendering in BARC Contracts in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Performance Guarantee.

Dated Signature of the Bidder

APPENDIX - 6

FORM OF CERTIFICATE FOR ELIGIBLE SOURCE COUNTRIES

(To be submitted on Bidder's Letter head)

Name of the work: Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC

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.

Dated Signature of the Bidder

ANNEXURE-7

Undertaking

Name of the work: "Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC"

List of occasions of debarment/ blacklisting/ termination due to poor performance/ of the bidder by any client firm:

1.
2.
3.

Dated Signature of the Bidder

(If no such adverse case a Nil list to be enclosed. If no list is submitted, it shall be considered the bidder confirms they have not encountered any such adverse occasion.)

ANNEXURE-8

LETTER OF TRANSMITTAL

To

The Chief Engineer & AD RG,
Research Reactor Maintenance Division
Bhabha Atomic Research Centre, Mumbai–400085,

Name of Work: Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC

Subject: _____

Sir,

Having examined the details given in the tender document for the above work, I/We hereby submit the relevant information.

1. I/We hereby certify that all the statements made and information supplied and accompanying statements are true and correct.

2. I/We have furnished all information and details necessary for Cover-1 (Technical bid) and have no further pertinent information to supply.

3. I/We submit the requisite certified Banker Certificate or Net worth Certificate and authorise the representative of Chief Engineer, BARC, Mumbai to approach the Bank issuing the Banker Certificate or Net worth Certificate to confirm the correctness thereof. I/We also authorise BARC, Mumbai officials to approach individuals, employers, firms and corporation to verify our competence and general reputation.

4. I/We submit the following certificates in support of our suitability, technical knowledge and capability for having successfully completed the following works:

Sr. No.	Name of work	Certified by/from

Enclosures:

Date of submission: **Name and signature of authorised signatory with seal**

ANNEXURE-9

Undertaking

Name of the work: "**Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC**."

List of extraneous claims/Litigation /arbitration/disputes cases pending /in progress with details of the bidder with any client firm:

1.
2.
3.

Dated Signature of the Bidder

PROFORMA OF SCHEDULES

SCHEDULE 'A'

Schedule of materials to be issued to the contractor : **Uploaded separately**

Sl. No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of issue
1	2	3	4	5

SCHEDULE 'B'

Schedule of quantities : **Uploaded separately**

SCHEDULE 'C': Not Applicable

Tools and plants to be hired to the contractor

Sl. No.	Description	Hire charges per day	Place of issue
1	2	3	4

SCHEDULE 'D': Not Applicable

Extra schedule for specific requirements/document for the work, if any.

SCHEDULE 'E'

Reference to General Conditions of contract

Name of work: Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC.

LOCATION AND SCOPE OF THE WORK

Locations: Cirus, Dhruva BARC Mumbai

SCOPE OF WORK SCOPE:

The Scope of work includes the following:

i) Disconnection, draining, dismantling, removal & disposal of reactor transformers. ii) Modification of existing civil foundation including partial breaking of RCC work, casting of new foundation for installation of new transformers. iii) Supply & installation of 1.6 MVA, 11 kV / 0.433 KV, transformers in Cirus. iv) Installation & termination of 11kV cable at primary side of transformers. v) Supply & installation of new cables at LT side of transformers. Vi) Replacing two 400A MCCB with 800A MCCB in existing PCC.

(i)	Estimated cost of work	:	**₹ 1,68,97,200/- + GST as applicable**
(ii)	Earnest money	:	**₹ 398774.00/-**
(iii)	Performance Guarantee	:	3% of tendered value
(iv)	Security Deposit	:	2.5% of tendered value

SCHEDULE 'F'

GENERAL RULES & DIRECTIONS: Officer inviting tender**: Chief Engineer, RRMD**

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3 see below

Definitions:

2(v)	Engineer-in-Charge	:	Project Engineer
2(viii)	Accepting Authority	:	Chief Engineer
2(x)	Percentage on cost of materials and Labour to cover all overheads and profits	:	15%
2(xi)	Standard Schedule of Rates	:	BARC Schedule of Rates
2(xii)	Department	:	BARC

Clause 1

Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance	:	**15 days**
Maximum allowable extension with late fee of 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above	:	**15 days**

Clause 2

Authority for fixing compensation under Clause 2	:	Superintending Engineer

Clause 2A

Whether Clause 2A shall be applicable	:	**No**

Clause 5

Number of days from the date of issue of letter of acceptance for reckoning date of start after the date of issue of work order	:	**15 days or commencement date as mentioned in work order whichever is later**

Table of Mile Stone(s) **: --**

Sl. No.	Financial Progress	Time allowed (from date of start)	Amount to be with-held in case of non-achievement of milestone

Time allowed for execution of work : **365(three hundred sixty-five) Days**

Authority to decide:

(i) Extension of time : Superintending Engineer of Major Component in case of Composite Contracts, as the case may be (Project Engineer when contract accepted by him)

(ii) Rescheduling of mile stones : Superintending Engineer of Major Component in case of Composite Contracts, as the case may be (Project Engineer when contract accepted by him)

Clause 6, 6A

Clause applicable – (6 or 6A) : **Clause 6A**

Clause 7

Gross work to be done together with net payment / adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment : **-**

Clause 10A

List of testing equipment to be provided by the contractor at site lab.

1. Weighs & Measures	-	-

Clause 10B(ii)

Whether Clause 10B(ii) shall be applicable : **No**

Clause 10C

Component of labour expressed as percent of value of work :

Clause 10CA

Sl.No.	Materials covered under this clause (10 CA)	Nearest Materials for which All India Wholesale Price Index to be followed	Base Price of all the Materials covered under clause 10CA* (₹)
--	--	--	--

* Includes cement used in Ready Mix Concrete

"Note: Base price for materials given above are for regulating operation of clause 10-CA. The tenderers are requested to consider prevailing market rates while quoting the rates."

Clause 10CC

Clause 10CC to be applicable in contracts with stipulated period of completion exceeding the period shown in the next column		365	Days
Component of civil (except Materials covering under 10 CA)/Electrical construction Materials expressed as percent of total value of work	Xm		%
Component of Labour expressed as percent of total value of work	Y		%
Component of P.O.L. expressed as percent of total value of work	Z		%

Clause 11

Specifications to be followed For execution of work : **BARC Specifications**

Clause 12

12.2 & 12.3	Deviation Limit beyond which clauses12.2 & 12.3 shall apply for building work	:	30% for superstructure items & 50% for maintenance works
12.5	(i) Deviation Limit beyond which clauses12.2 & 12.3 shall apply for foundation work (except earth work)	:	30%
	(ii) Deviation Limit for items in earthwork and related items	:	100%

Clause 16

Competent Authority for deciding reduced rates : Chief Engineer

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site :

--	--	--

Clause 36(i)

Requirement of Technical Representative(s) and recovery rate

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers.

Sl.No	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical representative)	Minimum Experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i)	
						Figures(₹)	Words
1	--	--	--	--	--	--	--

Clause 42

(I) (a) Schedule / statement for determining theoretical quantity of cement & bitumen on the basis of **BARC Provisional Schedule of Rates 2024** printed by BARC

(II) Variations permissible on theoretical quantities

(a) Cement

For works with estimated cost putto tender not more than Rs.5 Lakhs : **3% plus / minus**

For works with estimated cost putto tender more than Rs.5 Lakhs : **2% plus / minus**

(b) Bitumen all works : **2.5% plus only & nil on minus side**

(c) Steel Reinforcement and structural steel Sections for each diameter, section and category : **2% plus / minus**

(d) All other materials : **Nil**

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

Sl. No.	Description of Item	Rates in figures and words at which recovery shall be made from the contractor (₹)	
		Excess beyond permissible variation in Dept. issues	Less use beyond the permissible variation
1	--	--	--

29/9/2026

(CE & AD, Reactor Group)

एन.एस. भामरा / N.S. BHAMRA
सह निदेशक, आरजी / Associate Director, RG
मुख्य अभियंता, आरजी, भाअप केंद्र / Chief Engineer, RG, BARC
भारत सरकार / Government of India
ट्रॉम्बे, मुंबई / Trombay, Mumbai-400 085.

Government of India
Bhabha Atomic Research Centre
Reactor Group
Research Reactor Maintenance Division
North Site, Trombay, Mumbai – 400 085

SCHEDULE - 'A' – SCHEDULE OF MATERIAL TO BE SUPPLIED BY THE EPARTMENT

Name of Work : **Supply, Installation, Testing & Commissioning of 1.6 MVA Hermetically sealed Transformers for Cirus, BARC.**

Tender Notice No. : **BARC/RRMD/ET/ /2026-2027 Date /09/2026**

Schedule showing the materials to be supplied to the extent available by the Bhabha Atomic Research Centre for the work contracted to be executed & the rate at which recovery for such supply will be made from bills payable to Contractor.

Sl.No.	Particulars	Rate at which the materials will be charged to contracted (issue rate & storage charges to be shown separately)			Place of Delivery
		Approx. Qty.	Unit	Rate(₹)	
1.	Water charges	As Required	-	Free of Cost	At one point near site of work.
2.	Electricity	As Required	-	Free of Cost	At one point near site of work.

Note :

1. The persons or firm submitting the tender should see that the rates in the above schedule are filled up by the Engineer on the issue of the form prior to the submission of the tender.
2. The material supplied by the Department at Departmental stores specified above shall be transported (including loading unloading) by the contractor at his own cost.
3. The contractor from open market at his own cost will procure all the materials, which are not included in the above schedule.
4. Contractor shall make required length of electrical cable, GI pipes, Hose pipes and water storing arrangements etc.
5. For stores supplied item,if lost or damaged while in charge and custody of the contractor, recovery shall be made by the Department at the rate specified in Proforma of Schedule A to F or the cost there of + 1 % handling charges whichever is higher. For the purpose arriving at the cost of materials, rates at which the articles have been purchased by the Department or the ruling market rates whichever is higher shall be taken into consideration.

(Signature of Contractor) (Signature of Engineer)