



Government of India
Bhabha Atomic Research Centre
Visakhapatnam

Visakhapatnam,
531011.

NOTICE INVITING e-TENDER

TENDER NOTICE No. BARC(V)/CES/EH01-LWR-LLWMP/180, Dated: 30.04.2025

NIT Details:

1. Public online item-rate composite tenders in two parts i.e., Cover-1 –Prequalification cum 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, Visakhapatnam-531011 for the following work from eligible bidders.

i)	Name of Work	:	"Construction of Engineering Hall-1 (Back-end facility for LWR - LLWMP) and other miscellaneous works at BARC, Visakhapatnam, A.P."
ii)	Work Location (s) & Pin Code (s)	:	Atchutapuram, Visakhapatnam-531011
iii)	Work/Product Category	:	Composite Works
iv)	Tender inviting Authority	:	Chief Engineer, BARC, Visakhapatnam
v)	Inviting Officer Address	:	BARC(V) main campus, Gajuwaka -Yellamanchili Road, Maduturu Sub Post Office, Visakhapatnam-531 011
vi)	Estimated Cost	:	Rs 91.53 Cr + 18% GST Rs 108.00 Crores inclusive of 18% GST (Civil: Rs 58.00 Crores, Mechanical: Rs 34.38 Crores, Electrical Rs 7.20 Crores, C&I: Rs 4.17 Crores, RMS: Rs 3.04 Crores, Networking and PPS: Rs 1.21 Crores)
vii)	Earnest Money	:	Rs 1.18 Crores
viii)	Cost of tender Document	:	NIL
ix)	Tender Processing Fee	:	NIL
x)	Period of work	:	1095 calendar days including monsoon period.
xi)	'Start/End Date of Download of Bid Documents'	:	From 01.05.2025 (17:00 Hrs.) to 16.06.2025 (15:00 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	:	01.05.2025 (17:05 Hrs.)
xiii)	Seek clarification End Date	:	22.05.2025 (10:00 Hrs.)
xiv)	Site Visit Date & Time	:	26.05.2025 at 11:00 Hrs
xv)	Pre-Bid meeting Date & Time	:	26.05.2025 at 11:00 Hrs

xvi)	Pre-Bid meeting Address	:	UC-1 conference Room, UC-1 building, BARC(V) main campus, Gajuwaka -Yellamanchili Road, Maduturu Sub Post Office, Visakhapatnam-531 011
xvii)	Bid Submission Start Date	:	09.06.2025 (15:00 Hrs.)
xviii)	Bid Submission End Date	:	16.06.2025 (15:00 Hrs.)
xix)	Last date for submission of hard copy of EMD.	:	On or before 20.06.2025 (15:00 Hrs.)
xx)	Address for submission of hard copy of EMD.	:	Room No: 109, UC-1 Annex office, BARC(V) main campus, Gajuwaka -Yellamanchili Road, Maduturu Sub Post Office, Visakhapatnam-531 011 in a sealed super scribed envelope mentioning name of work and NIT Number.
xxi)	Bid opening Date /Date and time of online opening of Cover-1	:	24.06.2025 (15:00 Hrs.) Note: Hard copies of EMD's only will be opened first on this date and Cover-1 will be opened subsequently upon verification of EMD's
xxii)	Date of opening of Cover-2 of qualified bidders	:	Will be notified at a later date through CPPP website https://eprocure.gov.in/eprocure/app
xxiii)	Validity of Tender (in days)	:	270 days

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', 'Class-II local supplier' and 'Non local suppliers. 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 -2022 (as amended from time to time) 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 the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- iii) The bidder should have the following:
 - (a) Bank Solvency Certificate of a Nationalized Bank / Scheduled Bank (**as per Form B**) for a minimum of **Rs 43.20 Crores** and should not be older than one year from the date of opening of tender as per original NIT.
 - (b) Average Annual Financial Turnover (**as per Form A**) of the bidder should be at least **Rs 108.00 crores** during the immediate last 3 consecutive audited financial years ending **31st March 2024**. This should be duly

audited by a registered Chartered Accountant and also should have valid Unique Document Identification Number (UDIN) of the practicing Chartered Accountant.

Should not have incurred any loss in more than two years during last five audited financial years ending **31st March 2024**. Profit & Loss statement certified by a registered Chartered Accountant with a valid Unique Document Identification Number (UDIN) only shall be considered as proof of this eligibility.

- (c) Performance Certificates of all completed similar works cited as experience of similar works.
- (d) Certificate of Registration for GST, EPF (with provident fund code) & ESIC.
- (e) Permanent Account Number (PAN)

3. (i) 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 **Rs 43.20 Crores** or 2 (Two) similar works each of value not less than **Rs 64.80 Crores** or 1 (One) similar work of value at least **Rs 86.40 Crores** 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, the statement/ records produced should establish payment from the client to the bidder against similar qualifying work, when requested by tender evaluating authority.

(ii) 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 works**" shall mean works of:

Construction of at least one RCC framed structure having a minimum overall height of 10m including water supply, sanitary installation, internal electrical installations and any 3 (Three) of the following specialised services :

- i. HVAC with ducting network.
- ii. Stainless Steel process equipment fabrication or Stainless-Steel Piping or Stainless Steel Lining works
- iii. Air compressor system with related accessories like dryer, air receiver etc
- iv. Material handling Equipment e.g. EOT cranes, Electrical Hoists, Gantry Cranes and any other electrically operated crane.
- v. Electrical sub-station with transformers with accessories etc
- vi. Process Instrumentation or Radiation Monitoring System
- vii. Fire Alarm and Fire Fighting System with fire mitigation piping
- viii. BMS (Building Management System)
- ix. Public address & evacuation system/CCTV/EPABX system/LAN etc

The works of specialised services listed above will be considered even if these have been executed under a separate contract. However, these specialised services executed under a separate contract shall be considered for the purpose of assessing technical competence only without adding its monetary value for determining the eligibility criteria as required at 3 (i) above.

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 including extensions, if any.

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:

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

Where,

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

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



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

The bidding capacity shall be worked by the bidder with supporting data and submitted for verification. Change of bidding capacity above during tender evaluation due to completion/ award of work shall also be intimated by bidders.

6. Bidder should be a registered firm in India. Joint Ventures and or Consortiums are not acceptable.

Information:

Tender document is prepared in two parts viz. Cover-1 (Prequalification cum Techno-commercial Bid) and Cover-2 (Financial Bid). **Cover-1** consists of Prequalification cum Techno-commercial Bid viz. **Section I** – Notice Inviting e-Tender (English) 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), Table-1 (the minimum eligibility criteria for specialised works), Forms A-H, **Section II** - Form of Agreement and General Rules and Directions for the guidance of bidders and Memorandum, **Section III** – Conditions of Contract, **Section IV** -Additional conditions & special Instructions to Tenderers, **Section V** – Technical specifications & Quality assurance Plan (QAP), **Section VI** - List of Tender Drawings, **Section VII** – ‘Schedule A’ (Schedule of Materials to be supplied by Department), Appendix ‘A’- Form of BG bond for EMD, Appendix ‘B’ – Form of BG bond for performance security, Appendix ‘C’ – Indenture for secured advance, Appendix ‘D’ – Guarantee bond for waterproofing works, Appendix ‘E’ – Guarantee bond for anti-termite treatment, Annexure ‘A’ – Statement of men and machinery (deleted), Annexure ‘B’ – List of approved manufacturer of building materials and Pro-forma of Schedules ‘A’ to ‘F’. **Cover 2** (Financial bid) consists of Schedule ‘B’ - Schedule of Quantities. All the above said documents and subsequent correspondence 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.

Guidelines for e-Tendering participation in CPPP website:

To participate in the Tendering process on the CPP Portal, Prospective Bidders require a 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>.

7. 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](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.

8. 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.

9. 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/ 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 “My Space” or “Other Important Documents” area available to them to 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.*

10. 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) 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.
- (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 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.
- (vii) 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.
- (viii) 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.
- (ix) Submission of the tender documents after the due date and time (including extended period) shall not be permitted.
- (x) 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.
- (xi) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

- (xii) 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.
- (xiii) 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.
- (xiv) 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.
- (xv) 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.

11. 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.

Conditions:

- 12.** 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. bank solvency.
 - b) Turnover during the last 5 years.
 - c) Profit loss during last 5 years.
 - d) Successful completion and quality of similar works.
 - e) Registration of the bidder with PAN, GST, ESIC authorities.
 - f) Declaration of local content in % as per 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.

- 13.** Department would also assess the capability and readiness of the bidder to carry out the job and highlight improvements required.
 - 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 and disputes.
 - g) Site planning ability.
 - h) Tendency of the company to award the work on back-to-back / subletting.
- 14.** 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.
- 15.** No modifications in the tender shall be allowed after opening Cover-1.
- 16.** Tenders with any condition including conditional rebate shall be rejected. However, tenders with unconditional rebate will be accepted.
- 17.** 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.
- 18.** 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.
- 19.** Tender will be kept valid for **270** days from the Last date of closing of online submission of tenders.
- 20.** 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.
- 21.** Earnest Money in physical form to be submitted in the form of Fixed Deposit Receipt / Demand Draft / Bankers Cheque / Pay Order of a Scheduled Bank/ Insurance surety bond, issued in favour of Pay & Accounts Officer, BARC, Visakhapatnam with bank details (if required), as State Bank of India, Duppituru Branch, Atchutapuram IFSC: SBIN0021520. A part of Earnest Money is acceptable in the form of Bank Guarantee 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 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.

22. 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 E-I-C 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), fixed deposit receipts 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 returned / 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 in CPPP.
23. 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 @ 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/Fixed Deposit Receipts of Scheduled Bank/Nationalized Bank/ Insurance surety bond. These shall be endorsed in favour of the Pay & Accounts Officer, BARC, Visakhapatnam.
24. 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 EMD and further debarment procedure as per extant GFRs.
25. The acceptance of tender shall rest with department which does not bind itself to accept the lowest tender and reserves to itself the authority to reject any or all of the tenders received, without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.
26. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the bidders who resort to canvassing will be liable for rejection.
27. 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.
28. 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.
29. i) Any other taxes applicable in respect of **inputs or outputs procured by the Contractor** for this contract shall be borne by the Contractor and Government will not entertain any claim whatsoever in respect of the same.

ii) All tendered rates shall be inclusive of all taxes, duties, levy or cess, fee, royalty charges etc. levied under any statute but **exclusive of GST (Good and Services Tax)** applicable on last stipulated date of receipt of tender including extension if any.

iii) No tax liability (other than GST) or insurance expenses will be borne by BARC. 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.

iv) An undertaking as per **Annexure-3 of NIT** should be submitted for registration under GST and compliance of GST provisions.

v) The bidders/ tenders should ensure that they are GST compliant and their quoted tax structure /rates are as per GST Law.

vi) Labour welfare cess @1% of gross value of work done shall be recovered from each bill paid to the contractor.

vii) Income tax and cess as applicable shall be deducted from each bill paid to the contractor.

viii) 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 employees / workers/ labours and submit the documentary proof regularly with every RA Bill.

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

30. If any tenderer withdraws his tender within the validity period and before 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.

31. 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.
32. 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.

Instructions:

33. 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.
34. The intending bidder must have valid class-III digital signature for Request for purchase / Download of Tender Document (excel / word formats). The bid should only be submitted/uploaded after providing details of Fixed Deposit Receipts and or Bank Guarantee of any Scheduled Bank towards Earnest Money Deposit and other documents as specified

35. 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 Prequalification cum 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.
36. 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, **which contains total 07 BoQs including ABSTRACT OF PRICE SCHEDULES of BoQ 2 to BoQ 7, and quote their offer/rates in the permitted columns of all 07 BoQs 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.
37. On opening date, the bidder can login and see the status of Bids after opening.
38. 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.

39. 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 provide a certificate as per proforma given 'Annexure-6' of tender document. 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.

40. 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

41. Instructions for Composite Contracts:

- Entire work under the scope of composite bid including major and all minor components shall be executed under one agreement.
- The bidder may carry out the works related to Minor components (Mechanical, Electrical, Instrumentation, RMS, Fire systems, Network & Communications, etc.) on their own or they may associate with specialized agencies for carrying out these works. For both these cases, the minimum eligibility criteria mentioned in Table-1 of this NIT will be referred.
- The main contractor has to associate agencies for specialized component(s) conforming to eligibility criteria as defined in the bid document and has to submit detail of such agency(s) to Engineer-in-Charge of relevant component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-Charge of relevant component(s).

- In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in Charge of relevant specialized component(s).
- The new agency/agencies shall also have to satisfy the laid down eligibility criteria as mentioned in Table-1. In case Engineer-in-Charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.
- The main contractor has to enter into MoU with agency(s) associated by him . Copy of such MoU shall be submitted to Engineer In charge of each relevant component as well as to Engineer In charge of major component. In case of change of associate contractor, the main agency(s) has to enter into MoU/agreement with the new contractor associated by him.
- Running payment for the major component shall be made by Engineer In charge of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer- in-Charge of the discipline of minor component directly to the main contractor. The Combined Measurement Book (CMB) shall be maintained independently by Engineer-in Charge of major and minor components.
- The composite work shall be treated as complete when all the components of the work are complete. The completion certificate of the composite work shall be recorded by Engineer-in-Charge of major component after record of completion certificate of all other components.
- Final bill of whole work shall be finalized and paid by the Engineer-in-Charge of major component. Engineer(s) in charge of minor component(s) will prepare and pass the final bill for their component of work and pass on the same to the Engineer-in-Charge of major component for including in the final bill for composite contract.

TABLE-1

THE MINIMUM ELIGIBILITY CRITERIA FOR MINOR COMPONENT WORKS (MECHANICAL, ELECTRICAL, INSTRUMENTATION, RMS, FIRE SYSTEMS, NETWORK & COMMUNICATIONS, ETC).COMPONENTS APPLICABLE IS AS BELOW:

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
1.	Electrical works	7.20	<p>The main contractor shall associate with eligible class registered contractor, possessing valid Electrical Contractor License of appropriate Voltage issued by competent authority and should have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean,</p> <p>" Supply, installation, testing and commissioning (SITC) of internal electrical installations. The firm should also have experience in SITC of 11kV and LT switchgear panels, lighting and cabling."</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
2.	HVAC with ducting network	6.80	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean " SITC of ventilation system with centrifugal fan and ducting network "</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
3.	EOT crane	2.76	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean.</p> <p>“SITC of EOT cranes or Electrical Hoists or Gantry Cranes or any other electrically operated crane “</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(5) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
4.	Stainless Steel process equipment fabrication	4.26	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean. "Fabrication of stainless steel process equipment "</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
5.	Stainless-Steel Piping including Ion exchange system	11.65	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean. "Stainless steel Piping works "</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
6.	Stainless Steel Lining works	3.63	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean. "Stainless steel lining or stainless steel structural works"</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
7.	Air compressor system with related accessories	0.35	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean. "SITC of Air compressor system "</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
8.	Fire Fighting System with fire mitigation piping	1.40	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean. "Carbon steel piping/structural fabrication work "</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
9	Process systems (Washer extractor, ultrasonic, cementation, raw water piping etc)	1.32	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean. "SITC of rotary machines like washer extractor or ultrasonic system or pumps, plant equipment etc "</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
10	Carbon steel process equipment and containers	2.33	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 Similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean. "Fabrication of carbon steel process equipment "</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
11.	Fire Alarm & Communications systems (Public Address and Voice Alarm Systems - PAVA, EPABX and Local Area Networks)	0.7134	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean "SITC of addressable fire alarm or PAVA system or Voice and Data Communication systems or Building management System consisting these systems."</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
12.	Physical Protection System (CCTV Surveillance , Access Control System and DFMD)	0.5087	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean "SITC of Physical Protection System (CCTV/Access Control) or Building Management System consisting these systems."</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
13	Radiation monitoring system	3.04	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean "SITC of Radiation Monitoring System and its associated equipment."</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job.</p>

Sl. No	Subhead	Estimated cost of the minor component work in Rs. (In Crores with GST)	Minimum Eligibility required for Association of specialized agency
14	SCADA & PLC based C&I system	4.17	<p>The main contractor shall associate with specialized agency who have successfully completed the similar works as defined below during last seven years to be reckoned from the date of proposal to engage the specialized agency by the main contractor. Completion certificate from the client will be reviewed by the department before acceptance of the proposed specialized agency.</p> <p>3 similar Works each of value not less than 40% of Estimated cost of component OR 2 similar Works each of value not less than 60% of Estimated cost of component OR 1 similar Works each of value not less than 80% of Estimated cost of component</p> <p>Similar work shall mean " SITC of SCADA & PLC based C&I system and it's associated Field Instrumentation works including wiring and cabling works"</p> <p>However, the Composite category contractor shall also be eligible to carry out himself without associating any specialized agency provided:</p> <p>(a) He fulfils the prescribed eligibility criteria respectively for this work</p> <p>Or</p> <p>(b) He directly procures the equipment of approved make from manufacturer and gets it installed from authorized agency/service provider of the manufacturer or specialized agency as per criteria mentioned as above. However, eligibility criteria as mentioned above will be applicable on the cost of particular job..</p>

42. INFORMATION AND INSTRUCTION TO BIDDERS FOR PRE-QUALIFICATION

1. Initial criteria for eligibility

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.

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. Evaluation criteria

Cover-1 (Prequalification cum Techno Commercial 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 will 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	20
(b)	Experience in Similar nature of work during last seven years	20
(c)	Performance on works - Time Over run	20
(d)	Performance on works– Quality	15
(e)	Personnel and Establishment	10
(f)	Plant & Equipment	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		Evaluation			
(a)	Financial strength (i) Average annual turnover (ii) Solvency Certificate	(20 marks) 16 marks 4 marks	(i) 60% marks for minimum eligibility criteria (ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & (ii) - on prorata basis			
(b)	Experience in similar works	(20 marks)	(i) 60% marks for minimum eligibility criteria (ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & (ii) - on prorata basis			
(c)	Performance on works(time over run)	(20 marks)				
	Parameter	Calculation for point	Score			
		If TOR =	1.00	2.00	3.00	>3.50
	(i) Without levy of compensation		20	15	10	10
	(ii) With levy of compensation		20	5	0	- 5
	(iii) Levy of compensation not decided		20	10	0	0
TOR = AT /ST, where AT = Actual Time; ST = Stipulated Time						
Note : Marks for value in between the stage indicated above is to be determined by straight line variation basis.						

(d)	Performance on works (Quality)	(15 marks)
	(i) Very Good	15
	(ii) Good	10
	(iii) Fair	5
	(iv) Poor	0
(e)	Personnel and Establishment	(Max. 10 marks)
	(i) Graduate Engineer	(i) 3 marks for each
	(ii) Diploma Engineer	(ii) 2 marks for each up to Max. 4 marks
	(iii) Supervisory / Foreman	(iii) 1 mark for each up to Max. 3 marks
	(iv) Safety Supervisor	(iv) 1 mark for each up to Max. 3 marks
(f)	Plant & Equipment	(Max. 15 marks)
1	Truck /Tippers / Loader	1 mark for each up to Max. 2 marks
2	Shuttering Material	1 mark for each up to Max. 2 marks
3	Hopper mixer/Transit mixer	1 mark for each up to Max. 2 marks
4	Tower Crane	2 mark for each up to Max. 4 marks
5	Excavator	1 mark for each up to Max. 2 marks
6	Batching plant/ Self-loading mobile concrete mixer/ Batching mix plant	2 mark for each up to Max. 4 marks
7	Vibro Roller (8 to 10T, 3T, 2T,1T etc.,)	1 mark for each up to Max. 2 marks
8	Needle/Plate vibrator/Earth compactors	1 mark for each up to Max. 2 marks
9	Water pumps/Dewatering pumps	1 mark for each up to Max. 2 marks
10	Water Tankers	1 mark for each up to Max. 2 marks
11	Transit mixer	1 mark for each up to Max. 2 marks
12	Bar bending/cutting machine	1 mark for each up to Max. 2 marks
13	Welding machines/ welding generators	1 mark for each up to Max. 2 marks
14	Concrete testing Equipment	1 mark for each up to Max. 2 marks
15	Air Compressor/concrete breakers	1 mark for each up to Max. 2 marks
16	Concrete Pumps	1 mark for each up to Max. 2 marks
17	Special Equipment if any	1 mark for each up to Max. 2 marks

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

- Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document
- Record of poor performance such as abandoning work
- Not properly completing the contract, or financial failures / weaknesses etc.

3. Financial information

Bidder should furnish the following financial information:

Annual financial statement for the last five years and solvency certificate.

4. Experience in works highlighting experience in similar works

Bidder should furnish the following:

- a) List of all works of similar nature successfully completed during the last seven years.
- b) List of the projects under execution or awarded. Information should be complete and no work should be left out.

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.

5. Organisation information

Bidder is required to submit the information in respect of his organization (Structure & Organisation)" & (Details of Technical & Administrative Personnel to Be Employed for This Work)".

6. Plant and equipment required for similar civil works

Bidder should furnish the list of plant & equipment to be used in carrying out the work. Details of any other plant & equipment required for the work and available with the applicant may also be indicated.

7. Intimation of Pre-qualification evaluation result

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

8. Opening of Financial bid (Cover-2)

The Financial bid (Cover-2) of qualified bidders will only be opened online on the stipulated date and time and will be informed online to qualified bidders.

9. 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. Award criteria

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 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.

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

- i. Earnest Money Deposit (EMD) for this work.
- ii. Financial Turn Over and Profit & Loss statement during the immediate last 5 consecutive audited financial years ending **31st March 2024** certified by CA with valid Unique Document Identification Number (UDIN) **as per Form A**
- iii. Bank Solvency Certificate **as per Form B**
- iv. List of Similar Works completed in last seven years **as per Form C** from the officer not below the rank of Executive Engineer
- v. List of on-going Works **as per Form D**
- vi. Performance Certificate **as per Form E**
- vii. Details of Firm/organization **as per Form F**

- viii. List of Technical & Administrative Personnel as **per Form G**
- ix. List of Construction Plants and Equipment (owned/hired) as **per Form H**
- x. All Undertaking/Declarations - Annexure 1 to Annexure-7
- xi. Certificates:
 - 1. Registration certificate, if any
 - 2. Certificate of Registration for GST.
 - 3. PAN (Permanent Account Number) Registration
 - 4. Certificates of Registration for EPF & ESIC

Note:

- 1. Forms A-H shall be submitted both in hard copy and in excel format
- 2. During technical evaluation missing documents, if any, or additional/ substitute documents can be asked by evaluation committee for submission.

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

- a) Cover-1 (Prequalification cum Techno-commercial Bid)
- b) Cover-2 (Financial Bid)

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:
24x7 CPP Portal Helpdesk - 0120-4001 002, 0120-4001 005, 0120-6277 787, 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 Details and Email Ids for sending request for Site visit:
To: kvbabu@barc.gov.in and his contact number: 0891 283 1146,
jagadeeshb@barc.gov.in and his contact number: 0891 283 1338

CC: mkjha@barc.gov.in and his contact number : 0891 283 1150,
tsrihari@barc.gov.in and his contact number: 0891 283 1149

Chief Engineer
BARC, Visakhapatnam

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

Date:

To,

**Tender Inviting Authority,
BARC, Visakhapatnam.**

Sub: Acceptance of Terms & Conditions of Tender.

Name of Tender / Work: - "Construction of Engineering Hall-1 (Back-end facility for LWR - LLWMP) and other miscellaneous works at BARC, Visakhapatnam, A.P."

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 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)

(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 22-23 & FY 23-24 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 filing 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	2022-2023 / (2023-2024)		
2	2023-2024 / (2024-2025)		

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:

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

Name of Tender / Work: - "Construction of Engineering Hall-1 (Back-end facility for LWR - LLWMP) and other miscellaneous works at BARC, Visakhapatnam, A.P. "

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)

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: - "Construction of Engineering Hall-1 (Back-end facility for LWR - LLWMP) and other miscellaneous works at BARC, Visakhapatnam, A.P. "

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

Undertaking

Name of the work: "Construction of Engineering Hall-1 (Back-end facility for LWR - LLWMP) and other miscellaneous works at BARC, Visakhapatnam, A.P. "

"The eligible similar work(s) have not been executed through another contractor on back-to-back basis"

Dated Signature of the Bidder

Undertaking
(FORM OF CERTIFICATE FOR ELIGIBLE SOURCE COUNTRIES)

Name of the work: "Construction of Engineering Hall-1 (Back-end facility for LWR - LLWMP) and other miscellaneous works at BARC, Visakhapatnam, A.P. "

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

Undertaking

Name of the work: "Construction of Engineering Hall-1 (Back-end facility for LWR - LLWMP) and other miscellaneous works at BARC, Visakhapatnam, A.P. "

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.)