

# Notice Inviting Tender Tender Notice No.: BARC/SMFC/Utl/01/2025-26/NIT

Date: 27-05-2025

**Name of Work:** Design, Engineering, Manufacturing/Fabrication, Supply, Installation, Erection, Testing & Commissioning etc. of Utility systems, Utility Piping, Fire Fighting systems, Material Handling Equipment, Electrical, Control & Instrumentation systems at Bhabha Atomic Research Centre (BARC), Challakere, Chitradurga, Karnataka.

### **Sub Section-I**

- **1.** Online-EPCTender in one stage, two parts, i.e., Part A—Techno-commercial Bid and Part B-Financial Bid are hereby invited through <u>e-Tendering mode</u>(through CPP Portal) on behalf of the President of India by Tender Inviting Authority (mentioned in the below table) for the above-mentioned work from eligible bidders.
- 2. Summary details of NIT are as follows (refer Sub Section-II for full details):

,			D   D G (G)   FDG (XX 1 /0.4 /0.0 F C - 7	
a)	Tender Notice No.	:	BARC/SMFC/Utl/01/2025-26/NIT	
b)	Name of Work		Design, Engineering, Manufacturing/Fabrication, Supply, Installation, Erection, Testing & Commissioning etc. of Utility systems, Utility Piping, Fire Fighting Systems Material Handling Equipment, Electrical, Control & Instrumentation systems at Bhabha Atomic Research Centre (BARC), Challakere, Chitradurga, Karnataka.	
c)	Work Location/Site& Pin Code(s)	•	Special Materials Facility, BARC, DoddaUllarthiKaval, Challakere, Karnataka-577537	
d)	Work/Product Category	:	Machineries/ Mechanical Engg items	
e)	Tender Inviting Authority	:	Chief Engineer Bhabha Atomic Research Centre, Mysuru For and on behalf of the President of India	
f)	Address of Tender Inviting Authority	:-	<b>Chief Engineer,</b> Bhabha Atomic Research Centre, Mysuru, P.B No 1, Yelwal, Mysuru 571130.	
g)	Estimated cost put to Tender (ECPT)	:	₹ 27,00,00,000/-+ GST as applicable.	
h)	Earnest Money Deposit (EMD)Amount		₹ 41,86,000/-	
i)	Cost of Tender Document	:	Nil	
j)	Tender Processing Fee	:	Nil	
k)	Period of work/ Time allowed for completion of work	:	455 Calendar days including monsoon period.	
1)	Validity of Tender	:	<b>180 days</b> from the last date of online submission of the tender (Including extensions, if any).	
m)	m) Important/ Critical Dates			
i.	Period for Downloading / Purchasing the Tender Document.	:	28-05-2025 (1000h) to 03-07-2025 (1500h.) To Download – please visit CPPP website on:	

Page 1 of 30



			https://eprocure.gov.in/eprocure/app.NIT is also
	Period for submission of Pre-bid		available on website <a href="https://www.barc.gov.in">www.barc.gov.in</a> , for view only. 28-05-2025 (1000h.) to 10-06-2025 (1700h.) Pre-
ii.	queries / clarifications and visiting		bid queries / clarifications are to be uploaded on
111.	Work Location / Site.	•	website https://eprocure.gov.in/eprocure/app.
	Work Location / Site.		Pre-Bid meeting will be held in both Online and
			offline modes simultaneously starting from 1100h. on
			11-06-2025. Bidders who are interested in attending
			the Pre-Bid meeting, should send their request on or
			before 10-06-2025(1700 h.) through e-mail [to the
iii.	Pre-Bid meeting date, time and Place	:	contact details given under 'Sl. No <b>n</b> ) <b>v</b> ]', indicating
1111.	The Bid meeting date, time and I lace	•	their preference for attending the meeting either in
			Online or Offline mode.
			Location for Offline Pre-Bid meeting:
			Bhabha Atomic Research Centre, Mysuru, P.B No 1,
			Yelwal, Mysuru 571130
	Start date and time of online		· •
iv.	submission of tenders (i.e. Bid	:	12-06-2025 (1600h.)
	Submission start date and time)		, , ,
	Last date and time of closing of		
***	online submission of tenders [i.e.		03-07-2025 (1500h.)
V.	Bid Submission (Part-A & Part-B)	•	03-07-2023 (1300II.)
	end date and time]		
			On or before <b>07-07-2025</b> (1500h.) addressed to
			"Superintending Engineer, Proj. SMFC, building
			number SF-2, BARC Mysore, PB. NO.1, Yelwal
	Last date, time & address for		P.O, Mysuru-571130" in a Sealed super-scribed
vi.	submission of original EMD & other documents to be submitted Offline	:	envelope mentioning name of work and Tender Notice
			No.
	(Refer Sub Section-IV)		Note.: Original EMD & other 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.
	Date and time of online opening of		provided the balle is received within the time.
vii.	Part A, i.e., Techno-Commercial		08-07-2025 (1500h.)
	Bids (along with EMD)		` '
			Will be notified at a later date through corrigendum
<b>17111</b>	Date of opening of Part - B i.e.,		(please visit CPPP website on
viii.	Financial Bids of qualified bidders	•	https://eprocure.gov.in/eprocure/app, for date of
			opening)
ix.	Place of opening Tenders/ Bids	:	Bhabha Atomic Research Centre, P.B No 1, Yelwal,
	1	•	Mysuru, 571130.
n)	Other Details:		
	Performance Bank Guarantee (in		3% of the Tendered value of work (i.e. value of the
i.	case of award of work, for details	:	entire work as stipulated in the letter of award.)
	refer Sub Section-II)		2.5% of the Tendered value of work (i.e. value of the
ii.	Security Deposit (in case of award of work, for details refer Sub	:	entire work as stipulated in the letter of award.)
	or work, for details felct Sub		chure work as supurated in the fetter of award.)



	Section-II)		
iii.	Applicability of Labour Welfare iii. Cess clause (for details refer Sub Section-II)		Not Applicable.
iv.	Applicability of EPF & ESIC/ Insurance Clause	:	Applicable.
v.	Contact details for sending request for Site visit	:	Shri Ankur Agrawal. PM, Proj. SMFC Email: ankagr@barc.gov.in Phone No.: +91-821-240-6640/6779 Or Dr A K Tiwari, DPM, Proj. SMFC Email: annukt@barc.gov.in Phone No.: +91-821-240-6682



### **Sub Section-II**

# <u>Information, Eligibility Criteria, Evaluation Criteria, Conditions and Instructions</u>

#### 1. Tender document is prepared in two parts viz. Part Aand Part B as stated below

- a) Part A (Techno-Commercial Bid Document):
  - i. Section I: Notice Inviting Tender
  - ii. Section II: Form of Agreement and General Rules and Directions for the Guidance of contractors, Memorandum.
  - iii. Section III: Conditions of contract, safety code, model rules for the protection of health & sanitary arrangements for workers, contractor's labour regulations and additional conditions.
  - iv. Section IV: Special Instructions to Tenderers.
  - v. Section V: Technical Specifications.
  - vi. Section VI: Tender Drawings.
  - vii. Section VII: Proforma of Schedules, pre-qualification/ undertaking forms & forms of bank guarantee bond for bid security/ performance security/ security deposit.
- b) Part B (Financial Bid Document):
  - i. Section VIII Schedule of Quantity (also called as 'Price Schedule'/ Schedule 'B'/'Annexure-D4')

The above documents shall form part of the tender document and, furthermore, shall be included in the agreement after the award of the work to the successful bidder. The intending bidders must read the terms and conditions of the tender documents. The intending bidders should only submit bids if they consider themselves eligible and are in possession of all documents required as per the tender document. "Part", "Cover" & "Envelope" means same; they are used interchangeably in this Tender Document. Techno-Commercial Bid (Part A) is also referred as "Fee/ Pre-Qual/ Technical Cover" in CPP Portal.

#### 2. Definitions

In this document the following words and expressions have the meaning hereby assigned to them.

a) Employer: Means the President of India, acting through the Tender Inviting Authority, the BARC or the purchaser.



- b) Bidder: Means the individual, proprietary firm, partnership firm, limited company private or public or corporation.
- c) ECPT: Estimated cost put to Tender as mentioned in Sub-Section-I

#### 3. Obtaining tender documents

- a) Prospective bidders or members of the general public can view and download the Tender documents in PDF format free of charge from the CPPP website (https://eprocure.gov.in/eprocure/app). Additionally, some parts of the tender documents will be available for download from the BARC website at www.barc.gov.in under the section 'Tenders and NITs'.
- b) Bidders must refer to both websites and follow the instructions provided to obtain the complete set of tender documents. Referring to only one site may result in access to a partial tender document.

#### 4. Earnest Money Deposit (EMD)

- a) Earnest Money Deposit (EMD) in original for the amount mentioned in Sub Section-I should be submitted within the due date& time mentioned in Sub Section-I.
- b) EMD in original shall be submitted and should preferably be in the form of Account Payee Demand Draft or Fixed Deposit Receipt or Banker's Cheque.
- c) A part of EMDcan be accepted in the form of Bank Guarantee also. In such a case, minimum 50% of the EMDor Rs. 20.00 Lakh, whichever is less, shall be in the form of Account Payee Demand Draft or Fixed Deposit Receipt or Banker's Cheque while the balance can be accepted in the form of Bank Guarantee (Format given in Section-VII (ii)). The Bank Guarantee submitted as a part of EMD shall be valid for a period of 225 days from the originally stipulated "date of opening of Part A", excluding extensions (i.e. 225 days from the original date of opening of Part A mentioned in Sub Section-I. In case of extension of "date of opening of Part A", the originally stipulated date only is to be considered).
- d) EMD in the forms mentioned above shall be from any of the Scheduled Public / Private Sector Banks.
- e) Cheques for Earnest Money Deposit will not be accepted.
- f) EMD shall be in favour of "Pay and Accounts Officer, BARC, Mysore". The beneficiary bank name and address are: State Bank of India, Main Brach, Mysuru, IFSC SBIN0003130.
- g) EMD is not exempted to any organizations, hence EMD submission is mandatory.
- h) EMD in original shall be submitted at address, date and time mentioned in Sub Section-I. Tenders received without originalEMD will be summarily rejected and will not be processed further.



- i) EMD not submitted in the prescribed format shall not be accepted. The bid will be summarily rejected and will not be processed further.
- j) The bids of the bidders who have not submitted the EMD (in original) within the due date & time mentioned in Sub Section-I, shall not be opened.
- k) In case the "last date of receipt of original EMD and other documents" (mentioned in Sub Section-I& IV) is declared as holiday, the respective date shall be treated as postponed to the next working day, correspondingly.
- 1) Return of EMDs (without any interest):
  - i. EMDs given by all the bidders except the lowest bidder shall be returned/ refunded immediately after the "expiry of stipulated bid validity period" or "after acceptance of Comparative Financial statement by competent authority of BARC", whichever is earlier. Earnest money deposit of bidders unsuccessful during Techno-Commercial Bid evaluation (i.e., Part A) shall be returned/ refunded within 30 days of declaration of result of Techno-Commercial Bid evaluation in CPP Portal.
- ii. EMD of lowest bidder (i.e. L1 Bidder) shall be retuned / refunded on receipt of Performance Guarantee (after issuing the letter of acceptance/ Work order), however in case Performance Guarantee is submitted in the form of Bank Guarantee, EMD will be released subsequent to confirmation of verification of the submitted Bank Guarantee from the issuing Bank. If the successful bidder fails to furnish the prescribed performance guarantee on or before stipulated period, the department (BARC) shall without prejudice to any other right or remedy, be at liberty to forfeit the said EMD absolutely. Further, successful bidder shall be debarred from participating in any new procurement or tender in BARC / DAE under Rule 151 &175 (1) of General Financial Rules 2017 or its amendment(s).
- iii. If letter of acceptance/ Work order is not issued, EMD of lowest bidder (i.e. L1 Bidder) shall be retuned / refunded after cancellation of job by BARC or lapse of validity of offer whichever is earlier.

#### 5. Pre-Bid Clarifications/Meeting

- a) All bidders are requested to go through the entire tender document including tender specifications and list out their deviations, perceptible ambiguities, need of additional clarifications, queries etc. and upload them within "Period for submission of Pre-bid queries/clarifications" mentioned in Sub Section-I.
- b) Pre-bid queries/clarifications are to be submitted/ uploaded in the format given in Section–VII(ii) of the tender document. Each query/clarification must clearly indicate the relevant section/sub section and clause of the Tender Document to which it pertains. Pre-bid queries / clarifications shall be clear, specific, and provide a concise description of the issue or clarification sought.
- c) Pre-bid queries/clarifications that are not submitted in the specified format, are unclear, or do not provide a reference to the relevant section/ sub section/ clause of the Tender Document shall not be replied to by the Tender Inviting Authority.



- d) The Tender Inviting Authority reserves the right to disregard queries/clarifications without further notice or explanation.
- e) Pre-Bid Meeting if applicable (refer Sub Section-I) shall be held as per the details mentioned in Sub Section-I. Bidders intending to attend the Pre-Bid Meeting should send their request to the contact details mentioned in Sub Section-I.
- f) BARC will upload the Pre-Bid clarifications to the queries raised by bidders if any in CPPPortal. The Pre-Bid clarifications uploaded by BARC in CPP Portal, shall form a part of tender document. It shall be deemed that all bidders who submit their bid have accepted Pre-Bid clarifications without any deviation.
- g) After Pre-Bid Meeting, no additional queries/clarifications shall be entertained by the Tender Inviting Authority.
- h) The Tender Inviting Authority reserves the right to conduct more than one pre-bid meeting, if deemed necessary.
- 6. Intending bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and subsoil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. Interested bidder can send a request to the contact details mention in sub-Section-I for site visit with details of visitor(s) name, a copy of visitor(s) company Identity card & Government issued identity card (such as Aadhaar Card/Passport/Voter ID Card/Driving License). Visitor(s) must carry original identity card while visiting site. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.
- 7. Submission of a bid by a bidder implies that the bidder has read this NIT and all other tender documents (including Pre-Bid clarifications) and has made himself/herself aware of the scope and specifications of the work to be done, and of conditions and rates at which stores, tools and plant, etc. will be issued to him/her by the Government, and, local conditions and other factors having a bearing on the execution of the work.
- **8.** If the competent authority of BARC decides to revise the tender document or a part thereof, the revised document(s) shall be uploaded by BARC to invite revised financial bids, and the bidder shall upload the revised financial bids within the notified date and time. If no revision of bids is desired by the competent authority, only pre-bid clarifications, if any, shall be uploaded. These clarifications shall also be part of the tender document. The date of opening of the Financial Bid (Part B), as applicable, shall be notified to the bidders qualified in the Techno-Commercial Bid (Part A).
- **9.** Compliance to the Public Procurement (Preference to Make in India), Order 2017 (as amended from time to time)



- a) 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 (as per format given in Section-VII (ii) i.e. "Undertaking-F")
- b) 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 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.

#### 10. Initial Eligibility Criteria

The bidder should have the following to be eligible to participate in the bidding process:

- a) Registration underGoods & Service Tax (GST) & Permanent Account Number (PAN).
- b) Bidder should be a registered firm in India. Association of any foreign individual/ firm with this work will not be permitted in any manner.
- c) Joint Ventures and/or Consortiums are not acceptable.
- d) Average annual financial turnover Criteria: Average Annual Financial Turnovershould be at least 100 % of Estimated cost put to Tender (ECPT) i.e. ₹ 31,86,00,000/-, during the immediate last three (3) consecutive financial years ending on 31<sup>st</sup> March 2025. This should be duly audited by a registered Chartered Accountant in Form "A" (format given in the Section-VII (ii) of tender document) with Unique Document Identification Number (UDIN).(Scanned copy of Form "A" from Chartered Accountant with UDIN to be uploaded). Only Form "A" from registered Chartered Accountant with UDIN shall be considered as proof of this eligibility.
- e) Bank SolvencyCriteria: Biddershould have a Banker's Certificate (Bank Solvency) from a Scheduled Public/Private Sector Banks (in Form "B", format given in the Section-VII(ii) of tender document)for minimum 40% of Estimated cost put to Tender (ECPT) i.e. ₹ 12,74,40,000/-. The date of the certification shall not be older than one year from the date of opening of Part A i.e., Techno-Commercial Bids.
- f) Profit and loss Criteria: Biddershould not have incurred any loss in more than two
   (2) financial years during last five consecutive financial years ending on 31<sup>st</sup> March



**2025**. This should be duly audited by a registered Chartered Accountant in Form "A" (format given in the Section-VII (ii) of tender document) with Unique Document Identification Number (UDIN).(Scanned copy of Form "A" from Chartered Accountant with UDIN to be uploaded). Only Form "A" from registered Chartered Accountant with UDIN shall be considered as proof of this eligibility.

#### g) Similar contracts/works criteria:

- i. The Bidder should have satisfactorily completed (based on certification of performance by client) contracts/works as mentioned below during the last 7 (Seven) years ending on the previous day of "last date of online submission" of the tender (excluding extensions, if any):
  - Three (3) similar contracts/works each of value not less than 40% of Estimated cost put to Tender (ECPT) i.e. ₹ 12,74,40,000/-

or

• Two (2) similar contracts/works each of value not less than 60% of Estimated cost put to Tender (ECPT) i.e. ₹ 19,11,60,000/-

or

- One (1) similar contract/workof valuenot less than 80% of Estimated cost put to Tender (ECPT) i.e. ₹ 25,48,80,000/-
- ii. Similar contracts/ works shall mean:
  - Design, engineering, manufacturing/fabrication, supply, installation, testing
    and commissioning of utility systems such as, compressed air
    production/gaseous nitrogen production/steam generation/demineralized water
    production/chilled water production/cooling water from cooling tower, along
    with associated tanks, vessels, piping, electrical, controls and instrumentation.
    Any one or more of the above utility systems may be considered in the given
    criteria.

Or

- Design, engineering, manufacturing/fabrication, supply, installation, testing
  and commissioning of a chemical process plant or a mechanical plant (dealing
  with mechanical systems, mechanical equipment or machineries) including
  utility/utilities (any one or more utility systems such as, compressed air
  production/gaseous nitrogen production/steam generation/demineralized water
  production/chilled water production/cooling water from cooling tower) along
  with associated process tanks, vessels equipment, piping, electrical, controls
  and instrumentation.
- iii. Bidder has to submit the following documents:



- List of completed contracts/works satisfying the criteria shall be submittedin Form "C" (format given in the Section-VII (ii) of tender document).
- For the contracts/works submitted in Form "C", bidder has to submit completion certificate or similar documentary evidence(s) containing the name of contract/work, order no., Stipulated date of commencement, Actual date of commencement, Stipulated date of completion, Actual date of completion, justified period of extension of time (if applicable), Amount of compensation levied (if applicable), Amount of reduced rate items (if applicable)and final completion cost.
- Performance Certificates or similar documentary evidence(s) for the completed contracts/workslisted in Form "C"as per Form "E"(format given in the Section-VII (ii) of thetender document) from officer not below the rank of Executive Engineer/Project Manager or equivalent authority from the client for whom the contract/work has been done.
- If the eligible similar contracts/works were not carried out in Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central or State Autonomous bodies, then bidder shall submit certificate (as per Form "E-1", format given in the Section-VII (ii) of tender document) for bill wise payment received by the bidder. This should be duly audited by a registered Chartered Accountant with UDIN.
- iv. "Cost or value of contract/work"shall mean gross value of the completed contract/work including the cost of materials supplied by the Client, but excluding those supplied free of cost and inclusive of GST & all other taxes.
- v. The "Cost or value of contract/work" shall be brought to the current costing level by enhancing the actual "Cost or value of contract/work" at a simple rate of Seven Percent (7%) per annum, calculated from the date of completion to last date of online submission of the tender (excluding extensions, if any).
- vi. Contract/worksexecuted within India shall only be considered for this criterion.
- vii. Bidder shall refer to the notes mentioned in the Form "C"&Form "E"and submit all the documents mentioned therein.

#### h) Technical Capability Criteria

i. The Bidder should have satisfactorily completed (based on certification of performance by client) at least one contract/work (in each Technical Capability)having minimum "Cost or value of contract/work" as mentioned below during the last 7 (Seven) years ending on the previous day of "last date of online submission" of the tender (excluding extensions, if any):



S. No.	Technical Capability	Cost or value of contract/work
1.	Design of process equipment and detailed engineering of a process plant (including process, mechanical, electrical, control & instrumentation systems)  OR  Design of mechanical equipment/machinery and detailed engineering (including mechanical, electrical, control &	1% of the ECPT i.e. ₹ <b>31,86,000/-</b>
2.	instrumentation systems)  Manufacturing/fabrication, supply, installation, testing and commissioning of Stainless Steel (any grade from SS-304/304L/316/316L) equipment such as distillation columns, process/storage tanks, heat exchangers, custom designed equipment, etc.	20% of the ECPTi.e. ₹ <b>6,37,20,000/</b> -
3.	Installation & Commissioning of allied electrical, control & instrumentation systems for process plant or mechanical plant automation and integration with supporting systems (interfacing of I/O signals with control room, PLC & SCADA programming, VFD, process instruments, etc.)	5% of the ECPT i.e. <b>₹1,59,30,000/-</b>

#### ii. Bidder shall submit the following documents:

- List of completed contracts/works satisfying the criteria shall be submitted in Form "C-1" (format given in the Section-VII (ii) of tender document).
- For the contracts/works submitted in Form"C-1", bidder shall submit completion certificate or similar documentary evidence(s) containing the name of contract/work, Order no., Stipulated date of commencement, Actual date of commencement, Stipulated date of completion, Actual date of completion, justified period of extension of time (if applicable), Amount of compensation levied (if applicable), Amount of reduced rate items (if applicable)and final completion cost.
- Performance Certificates or similar documentary evidence(s) for the completed contracts/works listed Form "C-1" as per Form "E" (format given in the Section-VII (ii) of tender document) from officer not below the rank of Executive Engineer/ Project Manager or equivalent authority from the client for whom the work has been done.
- If the contracts/works satisfying the criteria were not carried out in Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central or State Autonomous bodies, then bidder shall submit certificate (as per Form "E-1", format given in the Section-VII (ii) of tender document) for bill wise payment received by the bidder. This should be duly audited by a registered Chartered Accountant with UDIN.



- iii. "Cost or value of contract/work" shall mean gross value of the completed contract/work including the cost of materials supplied by the Client, but excluding those supplied free of cost and inclusive of GST & all other taxes.
- iv. "Cost or value of contract/work" shall be calculated (for the contract/works submitted in Form "C-1") to the current costing level by enhancing the actual "Cost or value of contract/work" at a simple rate of Seven Percent (7%) per annum, calculated from the date of completion to last date of online submission of the tender (excluding extensions, if any).
- v. Contracts/works executed within India shall only be considered for this criterion.
- vi. Bidder shall refer to the notes mentioned in the Form "C-1" &Form "E" and submit all the documents mentioned therein.

#### i) Bidding Capacity Criteria

- i. The bidding capacity of the bidder should be equal to or more than the estimated cost put to tender (ECPT)i.e. ₹ 31,86,00,000/-.
- ii. The bidding capacity shall be worked out by the following formula: Bidding Capacity =  $[A \times N \times 2] B$

Where,

A= Maximum turn over in Contracts/ Works executed in any one year during the last five years (ending on the previous day of last date of online submission of the tender) taking into account the completed as well as works in progress. The value of executed Contracts/works shall be brought to current costing level by enhancing the actual value of contracts/ works at a simple rate of 7% per annum calculated to last date of online submission of the tender (excluding extensions, if any).

N= Number of years prescribed for completion of work.

- B = Value of existing commitments and ongoing Contracts/works to be completed during the period of completion of work for which tender has been invited.
- iii. Bidder has to submit the details in Form"I". (format given in the Section-VII (ii) of tender document).

#### j) Performance on completed contracts for Quality

Bidder shall have "Satisfactory or good or very good" rating by Client in minimum 4 (four) performance attributes as per Form "E" based on the Contracts/works submitted in Form "C-1".

If not possible to submit details as per Form 'E' as mentioned above, alternatively, a certificate may also be submitted (certificate to be issued by respective client stating that the contract/work carried out by the bidder is 'satisfactory') for the contracts/works listed in Form "C-1".

#### k) Performance on completed contracts for Time over run (TOR)

i. TOR will be calculated as follows:



- TOR = AT/ST, where AT= Actual Time of works completion; ST= Stipulated Time in the Agreement plus (+) justified period of Extension of Time for completion of works.
- The marks will be calculated as per the table given below:

If TOR =	1	2	3	>=3.5
Description	Score			
Without levy of compensation	10	7	5	0
With levy of compensation	10	5	0	-2.5
Levy of compensation not decided	10	5	0	0

- ii. TOR shall be calculated for the contracts/works submitted by the contractor in Form "C-1". Calculation shall be based on the details submitted in Form "C-1" &Form "E" and considering the documentary evidences indicated in Form "E".
- iii. Marks for value in between the stages indicated above shall be determined by straight line variation basis.
- iv. In case the "Justified period of Extension of Time" is not mentioned by the client in Form "E" or the bidder doesn't submit the documentary proof for the "Justified period of Extension of Time" (to the satisfaction of the Tender Inviting Authority), then the "Justified period of Extension of Time" shall be considered as nil.
- v. For the bidder to be eligible, TOR score shall be equal to or more than 5 marks for each Contract/work submitted in Form "C-1".

#### 1) Quality & other Accreditations

Bidder should have at least one industrially accepted quality and other accreditations, for example, to name a few, ISO certification, ASME "U"/"U2" Stamp, National Board stamp, PESO, Quality Council of India, etc.

#### 11. Evaluation Criteria

- a) Tenders will be received online up to time and date as mentioned in the Sub-Section-I. Part A will be opened on the time and date as mentioned in the Sub Section-I. The original EMD will be checked first. If found in order, the bidders will be evaluated for meeting the Initial Eligibility Criteriaby Tender Inviting Authority or by a Technical Evaluation Committee constituted by Tender Inviting Authority. To qualify, the bidder must satisfy each of the Initial Eligibility Criteria.
- b) Tender Inviting Authority or Technical Evaluation Committee will first evaluate the bidder's eligibility based on the documents submitted by the bidders and if required Tender Inviting Authority or Technical Evaluation Committee may visit Office/selected work sites of on-going/completed works of the bidders to verify the submitted the documents/ on-going/completed works.



- c) If required, the Tender Inviting Authority or Technical Evaluation Committee may request that all original copies of the submitted documents be presented for verification during the evaluation process.
- d) During the technical evaluation (i.e., of Part A), the Tender Inviting Authority or Technical Evaluation Committee may request missing documents (if any), additional, alternate, or substituted documents via email correspondence or through the CPP Portal. The requested documents must be submitted by reply email or through the CPP Portal within the allowed time. If the required documents are not submitted within the allowed time, the bid will be liable for rejection.
- e) If the "date of opening of Part A" and/or the "last date of online submission of the tender" are extended, the periods specified in the eligibility criteria (i.e. one year under Bank Solvency Criteria, seven years under Similar works criteria and five years under Bidding Capacity Criteria) shall be calculated from the both originally stipulated dates and extended dates, as applicable, in accordance with the eligibility criteria.
- f) On opening date, the bidders can login and see the status of Bids after opening.
- g) The bidders who have qualified/not qualified the Initial Eligibility and Pre-Qualification Criteria (if applicable) shall be intimated.
- h) Tender Inviting Authority or Technical Evaluation Committee may also assess the capability and readiness of the bidder to carry out the job based on:
  - i. Technical capabilities of the company in the relation of subject work.
  - ii. Nature of works executed by the bidder during last 7 years.
  - iii. Organizational structure of thecompany (i.e. bidder).
  - iv. Necessary resource required by company to carry out the subject work.
  - v. Time & quality consciousness.
  - vi. Tendency of the company with regard to making extraneous claims and disputes.
  - vii. Site planning ability.
- viii. Tendency of the company to award the work on back-to-back / subletting.
- i) The Tender Inviting Authority / Department reserves the right to verify the particulars furnished by the bidder independently and reject any bid 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 Initial Eligibility Criteria/Pre-Qualification criteria. Even though a bidder may satisfy the above requirements, the bidder may be liable to disqualification if the Bidder has:
  - i. Made misleading or false representation or deliberately suppressed the information or not submitted sufficient information in the forms, statements and enclosures required in the pre-qualification document.



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

#### 12. Financial Bids

- a) The Financial Proposal/Commercial bid / BoQ format/ Schedule of Quantity (Price Schedule/Schedule'B'/Annxure-D4) 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.All tendered rates quoted in Schedule-B shall be inclusive of all taxes, duties, levy or cess, fee, royalty charges etc. levied under any statute but exclusive of GST (Goods and Services Tax).Bidder shall not tamper/modify downloaded financial bid/ Price Schedule/ Schedule 'B' template in any manner. In case, if the same is found to be tampered/modified in any manner, tender will be completely rejected and appropriate action will be taken by the department.
- b) Bidder must ensure to quote rate of each item/milestone. 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).
- c) If a tenderer quotes 'nil or zero' rate against any item in the item rate tender, the entire tender shall be treated as invalid and will not be considered as lowest tenderer.
- d) The Part B (Financial Bid) of the bidders who have qualified Initial Eligibility and Pre-Qualification (if applicable) Criteria shall be opened at notified date and time. Date of opening of Part B (Financial Bid) will be intimated to all bidders through the CPP Portal website.
- e) Financial bid shall be evaluated and approved by the competent authority before placement of work order to the successful bidder. After placement of work order, agreement shall be made with the successful bidder.
- f) The successful bidder/contractor, on acceptance of their bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract agreement consisting of documents mentioned in the Tender Document along with NIT, all documents submitted by the bidder (as uploaded at the time of invitation of bid), the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

#### 13. Documents/Forms/Excel file to be submitted by the bidder

- a) List of Documents to be scanned from original & uploaded within the period of bid submission by bidder are mentioned in Sub Section-IV. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents.
- b) Additionally, bidder is required to fill and upload the following Excel files:
  - i. Techno-commercial Bid Data Sheet(if applicable, refer Sl. No. I-3 of Table at Sub Section-IV).



- ii. Financial Proposal/ Commercial bid / BoQ format/ Schedule of Quantity (Price Schedule/ Schedule 'B') (i.e. Financial Bid)
- c) The Financial Bidshall be quoted in the prescribed format and submitted in the prescribed location mentioned in the CPP Portal.Any information related to Financial Bid shall not be submitted in Techno-Commercial bid. In case, the Techno-Commercial bidis found to contain any Financial Bid content, such a bid shall be rejected.
- d) All information called for in the enclosed forms (given in the Section-VII (ii) of tender document) should be furnished against the relevant columns in the forms. Even if no information is to be provided in a column, a "Nil" or "no such case" entry should be made in that column. If any particulars /queries are not applicable in case of the bidder, it should be stated as "Not Applicable". The bidders may please note that giving incomplete/ unclear information called for in the tender forms, or making any change in the prescribed forms, or deliberately suppressing any information, may result in disqualification of the bidder summarily.
- e) References, information and certificates from the respective clients certifying suitability, technical know-how or capability of the bidder should be signed by an officer not below the rank of Executive Engineer or equivalent. Corresponding seal/details with designation of the client's officer should be indicated in such cases.
- f) The bidder may furnish any additional information, which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. However, the bidder is advised not to furnish superfluous information. No additional submissions or information will be considered after the deadline for the online submission of tenders (i.e., the Bid Submission end date and time) unless specifically requested by the Tender Inviting Authority.
- g) The bidder shall furnish a declaration (as given in Section VII(ii) of the tender document) stating that they have not been blacklisted or debarred from tendering by any Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central or State Autonomous bodies entity, authority, or agency. If the bidder has been blacklisted or debarred, they must submit a list of such instances along with details in Form "L" (Format provided in Section VII(ii) of the tender document). The Competent Authority of BARC will review the case and determine if any bidding restrictions apply to the current tender.
- h) The bidder shall also submit a list (in Form "L," format provided in Section VII(ii) of the tender document) of instances where contracts awarded to them have been terminated due to poor performance or relinquished before completion by any Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central or State Autonomous bodies entity, authority, or agency. The Competent Authority of BARC will review the case and determine if any bidding restrictions apply to the current tender.



#### 14. Confidentiality Clauses

- a) 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.
- b) "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.
- c) 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.

#### 15. Method of Application

- a) If the bidder is an individual, the application shall be signed by him/her above his/her full name and current address.
- b) If the bidder is a proprietary firm, the application shall be signed by the proprietor above his/her full name and full name of his/her firm with its current address.
- c) If the bidder is a partnership firm, the application shall be signed by all the partners of the firm above their full names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case, a certified copy of the power of attorney should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- d) If the bidder is a limited company or corporation, the application shall be signed by a duly authorised person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The bidder should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.
- **16.** A bidder shall not have a conflict of interest. A bidder may be considered to have a conflict of interest with one or more firms/ parties in this bidding process, if among others, any of the following is present:
  - a) A bidder had participated as a consultant in the preparation of the design or technical specifications of the extant bid,
  - b) A bidder was affiliated with a firm or entity that has been hired (or is proposed to be hired) by the department for supervising the work,



- c) If bidders in two different applications have controlling shareholders in common,
- d) If bidder submits more than one application of the tender.

#### 17. Other Conditions

- a) As per the security procedure in force in Bhabha Atomic Research Centre, the successful bidder shall be vetted by the Security Section of BARC before award of the work.
- b) No modifications in the tender shall be allowed after opening Part 'A'.
- c) Tenders with any condition including conditional rebate shall be rejected. However, tenders with unconditional rebate will be accepted.
- d) If any information furnished by the bidder is found to be incorrect at a later stage, they shall be liable to be debarred from tendering / taking up works in BARC& DAE. Additionally, if such a violation comes to the notice of Department before start of work, the Tender Inviting Authority/ Engineer-in-charge shall forfeit the entire amount of EM along with debarring.
- e) If such a violation comes to the notice of Department after deposit of performance security, the Tender Inviting Authority/ Engineer-in-charge shall forfeit the entire amount of Performance Guarantee, EMD (if not released) along with debarring.
- f) MSE's/ Startup's or bidder of any other kind will not be considered for any exemption for the eligibility criteria stipulated in the present tender.
- g) Tender Inviting Authority reserves the right not to respond to any question raised or not to provide clarification sought by the bidder at any stage of the tendering process.
- h) Successful bidder shall be allowed to sub-contract up to 25% of the tendered value of the work (excluding GST amount) with the approval of the Engineer-in-Charge. Bidder(s) is/are advised to refer Clause-21 of Section-III(i): Clauses of Contract in conjunction with Clause-57 of Section-IV: Special instructions to Tenderers.
- i) A bidder / contractor shall be debarred from participating in any new procurement or tender in BARC / DAE, for the period determined by the Competent Authority of BARC, if the firm is found to have rendered themselves liable for action under Rule 151 &175 (1) of General Financial Rules 2017 or its amendment(s); and / or clause 7.5 and sub-clauses (chapter 7) of Manual of Procurement of Works 2022 or its amendment(s)and/or clause 2.4 and sub-clauses (chapter 2) Manual for Procurement of Consultancy & Other Services 2022 or its amendments. The decision of the Competent Authority of BARC in this regard shall be final and binding on the bidder / contractor.
- j) The time allowed for carrying out the work will be reckonedfrom such time period as mentioned in Schedule "F" (Refer Section-VII (i)). The date of commencement may be modified during award of work which shall be communicated in the work order.



- k) Tender shall be kept valid for the period mentioned in Sub Section-I.
- 1) The bidder whose tender is accepted shall be required to deposit an amount equal to "Percentage % mentioned in Sub Section-I" of the tendered value of the contract as Performance Guarantee. Refer Clause 1 of Section III (i) Conditions of Contract for further details.
- m) If the successful tenderer, fails to furnish the prescribed performance guarantee within the stipulated period, the department (BARC) shall, without prejudice to any other right or remedy, be at liberty to forfeit the said EMD absolutely. Further the bidder / contractor shall be debarred from participating in any new procurement or tender in BARC / DAE under Rule 151 &175 (1) of General Financial Rules 2017 or its amendment(s).
- n) In addition to Performance Guarantee, the bidder whose tender is accepted will be required to furnish by way of security deposit for the due fulfilment of his contract, such sum as will amount to "Percentage % mentioned in Sub Section-I" of the tendered value of work. The Security Deposit will be collected by deductions @ "Percentage % mentioned in Sub Section-I" of the gross amount of the running bill till the total security deposit recovered will amount to "Percentage % mentioned in Sub Section-I" of the tendered value of work. Refer Clause 1-A of Section III (i) Conditions of Contract for further details.
- o) The acceptance of tender shall rest with the 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.
- p) Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the bidders who resort to canvassing will be liable for rejection.
- q) On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-Incharge shall be communicated to the Engineer-In-charge.
- r) The departmentreserves the right to cancel/ accept or reject, any or all tenders at any timeor to allot part of works to different agencies without incurring any liability to the Department and without assigning any reason thereof.
- s) 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.
- t) The particulars of the work given are provisional. These are liable to change and shall be considered only as advance information.
- u) Prospective bidders 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.



- v) Payment of Wages: As applicable, the contractor, during execution of work, should pay the wages of his/her laborersinto their respective bank accounts and submit the paid document to the Engineer in charge along with the claim of the Bill.
- w) Minimum wages: The bidders shall quote be taking into consideration the minimum wages applicable as on the last date of online submission of the tenderincluding extension if any. Tenders received lesser than the minimum wages will be summarily be rejected. (This clause is applicable in case of tenders where manpower supply is involved).
- x) The successful bidder, whose tender is accepted, will be required to obtain Police Verification Certificate (PVC) at his/her own cost for all workmen to work inside BARC premises and should quote accordingly. The PVC shall be valid till completion of work.
- y) No Right to Claim regular appointment: The contractor personnel shall not have any indefeasible right to claim for any regular appointment under BARC, RMP, Mysuru or any other DAE units under any circumstances.
- z) The bidder shall not be permitted to bid for works in BARC Mysuru responsible for award and execution of contracts, in which his/her near relative is posted as an account officer/accountant or as an officer in any capacity between the grades of Superintending Engineer and Engineer (both inclusive). The bidder shall also intimate the names of persons who are working with him/her in any capacity or subsequently employed by him/her and who are near relatives to any Gazetted officer in BARC or Department of Atomic Energy.
- aa) No Engineer of Gazetted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his/her retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his/her employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
- bb) The makes and brands suggested in the tender document are general recommendations and guidelines for bidders to match performance parameters and tender specifications. However, bidders may propose alternate or equivalent makes and brands, provided they meet the performance parameters and tender specifications, by submitting technical details to substantiate their claims. To ensure equal opportunity, fair treatment for all bidders, and to avoid delays during execution of work, the pre-bid clarification stage is the appropriate time to propose alternate makes or brands. The department will review these proposals and recognize them in the pre-bid clarification document after verifying the submitted technical details. Any delays after the award of work due to the time taken to convey acceptance or rejection of alternate or equivalent makes suggested by the contractor (if any) will be the contractor's responsibility. Additionally, any extra costs resulting from superior specifications or performance of items or materials will not be payable. Only make / brands that meet the minimum local content (as per the Public Procurement



(Preference to Make in India) Order 2017) shall be considered for approval for use during execution of contract.

- cc) The Tender details (such as Organization Name, Location, Date, Tender Value, Title, Work Description, Form of contract, Contract Type etc.) displayed in the CPP portal is to facilitate bidder(s) for searching and participation in the tender. It should be noted that these details shall not be a part of the Tender document. In case of any discrepancy between Tender document and the Tender details displayed in the CPP portal, the Tender document shall take precedence.
- dd) If there are varying or conflicting provisions made in the tender document, the Accepting Authority (mentioned in Schedule "F", Refer Section–VII (i)) shall be the deciding authority with regard to the intention of the tender document and his/her decision shall be final and binding on the bidder(s).
- ee) The Accepting Authority (mentioned in Schedule "F", Refer Section–VII (i)) shall have the sole authority to interpret the meaning and intent of this Tender Document. The interpretation of the Accepting Authority shall be final and binding on all Bidder(s).
- ff) In case of award of tender, the work shall be executed according to General Conditions of Contract, Special Instructions to tenderers, Specifications, Drawings, and Schedule of Quantities etc. of BARC.

#### 18. Levy/Taxes Payable by contractor

- a) All tendered rates quoted in Financial Bid (i.e. Schedule 'B'/ Price Schedule) shall be inclusive of all taxes, duties, levy or cess, fee, royalty charges etc. levied under any statute but exclusive of GST (Goods and Services Tax), as applicable on the last date of online submission of the tender including extensions, if any.
- b) 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.
- c) 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 isreimbursable by BARC subject to submission of original documentary proof of GSTpayment for this work.
- d) The bidders/ tenderers should ensure that they are GST compliant and their quoted tax structure /rates are as per GST Law.
- e) An undertaking (as per format given in Section-VII (ii) should be submitted for registration under GST and compliance of GST provisions.
- f) TDS under GST: As per the government of Karnataka notification No. (18/2018) FD 47CSL2E17 Dt. 14.09.2018. Tax deduction at source (TDS) under GST has been implemented in the state of Karnataka w.e.f. 01.10.2018. TDS @ 2% i.e.,1% CGST



and 1% SGST for intra state and 2% IGST for interstate procurement will be deducted from the contractor's bill.

- g) Labour welfare cess @1% of gross value of work done shall be recovered from each bill paid to the contractor. This clause shall be applicable only when so provided in Sub-Section-I.
- h) Income tax as applicable shall be deducted from each bill paid to the contractor.
- i) Any other taxes /cess as per Government directives shall be deducted from each bill paid to the contractor, from time to time.

# 19. EPF & ESIC/ Insurance for contractor's the employees / workers/ labours working at BARC premises

- a) This clause shall be applicable only when so provided in Sub-Section-I.
- b) The bidder whose tender is accepted should register (if not already registered) under EPF as per Employees' Provident Funds and Miscellaneous Provisions Act, 1952, within 15 days from the date of issue of work order.
- c) The bidder whose tender is accepted should comply with the provisions of the EPF Act, if applicable, in respect of all the eligible employees / workers/ labours and submit the documentary proof regularly with every RA Bill for release of payment.
- d) The bidder whose tender is accepted whose tender is accepted should ensure that all their employees / workers/ labours (working at BARC premises) should be covered either under Employees Compensation Insurance Policy/ Group Insurance/ Personal Insurance Policy or ESIC. In case of ESIC; bidder whose tender is accepted should register (if not already registered) under The Employees' State Insurance Act, 1948 and should submit the documentary proof regularly with every RA Bill for release of payment.
- e) Employees Compensation Insurance Policy/ Group Insurance/ Personal Insurance Policy should be valid up to the stipulated / extended date of completion plus 60 days beyond that.
- f) The ESI (3.25%) and EPF(12.5%) contributions on the part of employer in respect of this contract shall be paid by the contractor. These contributions on the part of the employer paid by the contractor shall be reimbursed by the Department after satisfying that it has been actually and genuinely paid by the contractor. Documentary proof should be submitted for the same. Refer Clause-19L of Section-III(i): Conditions of Contract for further details. The reimbursement of employer contribution of ESI (3.25%) and EPF (12.5%) is restricted to minimum requirements as per Statutory rules. The bidder should not consider ESI (3.25%) and EPF (12.5%) contributions on the part of employer in his offer.
- g) Amount towards Employees Compensation Insurance Policy/ Group Insurance/ Personal Insurance Policy will not be reimbursed.



- h) EPF & ESIC/Employees Compensation Insurance Policy/ Group Insurance/ Personal Insurance Policyrelated documents including registration certificates are not mandatory while submitting the offer. An undertaking (as per format given in Section-VII (ii)) shall be submitted by the bidder as a mandatory document along with the offer.
- **20.** Bidder has to submit Undertaking (as per format given in Section-VII (ii)) on their letter head pursuant to the Section 206AB (as applicable) of the Income Tax Act, 1961 in prescribed format as enclosed in the tender document.
- 21. Any Bidder, from a country which shares a land border with India must comply to the Orders "Public Procurement No.1", "Public Procurement No. 2", "Public Procurement No. 3" and "Public Procurement No. 4" issued by Public Procurement Division, Department of Expenditure, ministry of Finance, Government of India their amendments/addendum from time to time. Model Clauses mentioned in "Annexure III" of "Public Procurement No. 4" shall be applicable for this tender. Also, the bidder shall provide a certificate as per format given in Section-VII (ii) ("Undertaking-G"). 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.
- 22. If any bidderswithdraw 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 the Government shall without prejudice to any right or remedy, be at liberty to forfeit 50 % (Fifty Percent) of the Earnest Money absolutely. Further, the bidder shall not be allowed to participate in the re-tendering process of the work and may be liable to be debarred from tendering / taking up works in BARC & DAE.
- **23.** After award of work to the successful bidder, the successful bidder shall submit time schedule & cash flow statement for approval of Competent Authority which will form part of Agreement.
- **24.** In case of receipt of any adverse charter and antecedent remarks/ notification against the contractor/ company/ firm/proprietor and/ or his contract personnel, consequent to the security vetting, BARC reserves absolute right to terminate the contract forthwith without assigning reason/ show cause notice. Under the circumstance the contractor will have no right to claim good any losses/liability that may be incurred as consequence to the above action initiated by BARC. BARC also reserves the right to forfeit in part/full performance security and/ or security deposit in possession of the Government for failure on the part of the contractor to abide/adhere to the Security instruction issued by DAE/ BARC from time to time.



### **Sub Section-III**

### **Guidelines for e-Tendering in CPPP website**

- 1. The bidders should be registered with <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>. Those bidders not registered on the website mentioned above, are required to get registered.
- 2. To participate in the Tendering process on the CPP Portal, prospective bidders require a valid Class IIIDigital Signature Certificates. 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.
- 3. The intending bidder must have valid class-III digital signature for request for purchase / Download of Tender Document (excel / word formats). The bid can 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.
- 4. More information useful for submitting online bids on the CPP Portal may be obtained at: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.

#### 5. Registration

- a) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link "Online Bidder Enrollment" on the CPP Portal which is free of charge.
- b) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- c) 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.
- d) 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 / n Code / e Mudhra etc.), with their profile.
- e) 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.
- f) 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.
- g) The applicants, who have already obtained such valid user ID and password from https://eprocure.gov.in, for any other project of BARC / DAE/ Any Govt. Project,



need not obtain fresh user ID and password for the purpose of participation in the present tender.

#### 6. Searching for Tender Documents

- a) 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 CPPPortal.
- b) 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 'MyTenders' 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.
- c) 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.

#### 7. Preparation of Bids

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Bidder should 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.
- c) The tender shall be summarily rejected if any financial bid information (i.e. Part B) is disclosed along with EMD or Techno-commercial Bid (Part A).
- d) 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.
- e) 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.

f) 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.

#### 8. Submission of Bids

- a) Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app
- b) 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.
- c) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- d) Bidder has to select the payment option as "offline" to pay the EMD as applicable and enter details of theinstrument.
- e) Bidder shall download pre-bid clarifications (if any) related to the tender and upload a scanned copy that is duly signed and sealed.
- f) The revised documents (if any) shall be uploaded to the CPP portal. Submission of a bid by a bidder shall indicate that they have understood the full scope of work and agree to all tender conditions, including amendments made in the pre-bid clarification document uploaded by the department.
- g) Bidder should prepare the EMD as per the instructions specified in the tender document as applicable. The original EMD should be submitted within the due date & time specified in the tender documents and the submission should be made either in person (suggested method of submission) or through post or courier. 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.
- h) The bidder shall submit Pre-Bid Queries as indicated in Sub Section I.
- i) 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 financial 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 colored (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.



- j) Bidders are advised to upload their documents well in advance, to avoid last minute 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.
- k) Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 1) Theservertime(whichisdisplayedonthebidders'dashboard)willbeconsideredasthe 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 bidsubmission.
- m) Submission of the tender documents after the due date and time (including extended period) shall not be permitted.
- n) 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.
- o) Upon the successful and timely submission of bids (i.e., after Clicking "Freeze Bid Submission" In the portal), the portal will give a success full 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.
- p) 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.
- q) 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.

#### 9. Assistance to Bidders

- a) 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.
- b) 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 (0120)4001 002, (0120)4001 005, (0120)6277 787. Local Helpdesk Shri. Bhushan / Shri. Mayur at (022) 25487480, email at <a href="mailto:support-eproc@nic.in">support-eproc@nic.in</a>.



### **Sub Section-IV**

The bidder is required to submit the following:

I. Part-A	A Techno-Commercial Bid:				
1. The fo	1. The following documents are to be submitted Offline within the due date & time mentioned in Sub				
Section	n-I:				
Sl. No.	Name of the Document				
i.	Letter of Transmittal				
ii.	Original EMD				
Note: The	Note: The above documents should be submitted preferably in person. However, documents sent by post or				

Note: The above documents should be submitted preferably in person. However, documents sent by post or courier to the address mentioned in Sub Section-I will also be considered, provided they are received within due date & time mentioned in Sub Section-I. Delay in submission of the above documents due to any reason (including the delays caused by postal or courier services) will result in the rejection of the bid.

2. The following documents are to be scanned from original & uploaded in CPP Portal within the due date & time mentioned in Sub Section-I (Formats are given in Section VII- (ii) of the Tender Document):

		Scan Copy to be
Sl. No.	Name of the Document	Uploaded in
		CPP Portal
i.	Scanned copy of EMD.	Applicable
ii.	Letter of Transmittal.	Applicable
iii.	FORM – A: Financial Information. (Profit & Loss statement certified by CA.)	Applicable
iv.	FORM – B: Solvency Certificate	Applicable
V.	FORM – C: Details of all similar contracts/works completed during the last seven years ending previous day of last day of online submission of tenders. The Scanned copies of the documents mentioned in Form- "C" shall also be uploaded.	Applicable
vi.	FORM – C-1: Details of all contracts/works satisfying the technical capability criteria completed during the last seven years ending previous day of last day of online submission of tenders. The Scanned copies of the documents mentioned in Form "C-1" shall also be uploaded.	Applicable
vii.	FORM – D: Details of projects under execution or awarded. The Scanned copies of the documents mentioned in Form- "D" shall also be uploaded.	Applicable



viii.	FORM – E: Performance report of works referred to in Form "C", Form "C-1" & Form "D" (Separate certificate for each work/ Project to be submitted).	Applicable
ix.	FORM – E-1: Certificate giving details of bill wise payment received, TDS for all eligible contracts/works satisfying the similar contracts/works and technical capabilities criteria (mentioned in Form—"C"& Form—"C- 1") executed for clients other than Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central or State Autonomous bodies	Applicable
х.	FORM – F: Structure & Organization.	Applicable
xi.	FORM – G: Details of Technical & Administrative Personnel to be deployed for the work. Scanned copies of the documents mentioned in Form- G shall also be uploaded.	Applicable
xii.	FORM – H: Details of equipment likely to be used in carrying out the proposed work. Scanned copies of the documents mentioned in Form- G shall also be uploaded.	Applicable
xiii.	FORM – I: Calculation of Bidding Capacity. (Applicable if Bidding Capacity requirement is mentioned in Sub Section-I).	Applicable
xiv.	FORM – J: Assets and Liabilities.	Applicable
XV.	FORM – K: Experience in Department of Atomic Energy establishments (if any).	Applicable
xvi.	FORM – L: Litigation / Arbitration History.	Applicable
xvii.	FORM – M: Particulars of managerial / engineering and construction personal, technicians employed and in service since last five (5) years.	Applicable
xviii.	FORM – N: Details of sub-contractors	Applicable
xix.	FORM – O: Details of consortium/joint venture not applicable to this project.	Not Applicable
XX.	FORM – P: Statement of men and machinery (to be filled).	Applicable
xxi.	FORM – Q: List of offered makes for Materials, Components and Equipment.	Applicable
xxii.	FORM – R: Statement of Cash flow for the work.	Applicable
xxiii.	UNDERTAKING – A: Tender Acceptance Letter.	Applicable
xxiv.	UNDERTAKING – B: Declaration confirming filing of Income Tax Return from immediate two preceding Years.	Applicable
XXV.	UNDERTAKING – C: As per Clause 11- Conditions of Contract.	Applicable



xxvi.	UNDERTAKING – D: That the eligible similar work(s) has/have not been executed through another contractor on back-to-back basis	Applicable
xxvii.	UNDERTAKING-E: EPF & ESIC certificate / Work Compensations Policy/ Group Insurance policy	Applicable
xxviii.	UNDERTAKING – F: Undertaking for the provisions of Public Procurement (Preference to Make in India), Order-2017 (Amended from time to time)	Applicable
xxix.	UNDERTAKING – G: Form of Certificate for Eligible Source Countries	Applicable
xxx.	UNDERTAKING – H: Undertaking for registration under GST and compliance of GST provisions.	Applicable
xxxi.	Pre-bid clarifications document (if any) with sign & seal of the bidder	Applicable
xxxii.	Certificates:  a. Certificate of Registration for GST.  b. PAN (Permanent Account Number) Registration  c. Certificates of Registration for EPF & ESIC (if already registered)	Applicable
3.	Bidder is required to fill the 'Techno-commercial Bid Data Sheet' excel file	
i	and upload the excel file in CPP Portal. (Techno-commercial Bid Data Sheet	Applicable
]	Proforma will be uploaded by BARC in CPPP)	
II. Par	t-B Financial Bid:	

1. Bidder is required to fill Schedule of Quantity (Price Schedule/ Schedule 'B') Excel file and upload the excel file in CPP Portal.

-SD-

#### **Chief Engineer**

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