

# Government of India Department of Atomic Energy Bhabha Atomic Research Centre Facilities Water and Steam Chemistry Division Kalpakkam



# NOTICE INVITING E-TENDER NIT No. BARCF/WSCD/SS/TR/19/2025

On line item rate tender in two parts i.e. Part A – Technical Bid and Part B – Financial Bid are hereby invited through e-Tendering mode on behalf of the President of India by Facility Director, Bhabha Atomic Research Centre Facilities, Kalpakkam – 603102, Tamil Nadu, for the following work from eligible bidders on approved list of CPWD, MES Railways, State PWDs, Public Sector Undertakings of Central or State Governments/ Central Autonomous bodies or those having adequate experience and capabilities to execute similar works of such magnitude for the work Providing technical assistance for round the clock shift Operation & Maintenance of engineering loops and experimental systems at WSCD, BARCF, Kalpakkam. The details are as mentioned below.

#### PART-A: INSTRUCTIONS AND INFORMATION

| I  | General Information   |  |  |  |
|----|---|--|--|--|
| 1. | The intending bidders must read the terms and conditions of the tender documents. He should only submit bids if he considers himself eligible and he is in possession of all documents required.  |  |  |  |
| 2. | The information and instruction for bidders along with technical bid and financial bids etc. are posted on website shall form part of the bid document.   |  |  |  |
| 3. | It is mandatory for all the applicants / Bidders to have class-III digital signature certificate from any of the licensed Certifying Agency to participate in e-tendering.  |  |  |  |
| Ш  | Registration in CPP Portal (For new bidders)  |  |  |  |
| 1. | 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 Enrolment" on the CPP Portal which is free of charge.                          |  |  |  |
| 2. | As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.  |  |  |  |
| 3. | 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.  |  |  |  |
| 4. | 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. |  |  |  |
| 5. | 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.   |  |  |  |
| 6. | 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.  |  |  |  |

| 7.  | The applicants, who have already obtained such valid user ID and password from https://eprocure.gov.in, for any other project of BARCF / DAE/ Any Govt project, need not obtain fresh user ID and password for the purpose of participation in the present tender.   |  |  |  |  |  |
|-----|--|--|--|--|--|--|
| III | Searching For Tender Documents (For new bidders)   |  |  |  |  |  |
| 1.  | 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.              |  |  |  |  |  |
| 2.  | 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.   |  |  |  |  |  |
| 3.  | 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.   |  |  |  |  |  |
| IV  | Preparation & Submission of Bids   |  |  |  |  |  |
| 1.  | Bids shall be submitted online only at CPPP website : https://eprocure.gov.in/eprocure/app.  |  |  |  |  |  |
| 2.  | 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.  |  |  |  |  |  |
| 3.  | The NIT & tender document consisting of drawings, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website <a href="https://eprocure.gov.in/eprocure/app.">https://eprocure.gov.in/eprocure/app.</a> . Also NIT can be viewed from <a href="https://eprocure.gov.in/eprocure/app.">www.igcar.gov.in/eprocure/app.</a> . |  |  |  |  |  |
| 4.  | The bid can only be submitted after uploading the mandatory scanned documents such as Demand Draft or Pay order of any Scheduled Bank towards cost of tender document and EMD in favor of "PAY AND ACCOUNTS OFFICER, BARCF", payable at KALPAKKAM and other documents as specified.  |  |  |  |  |  |
| 5.  | The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.   |  |  |  |  |  |
| 6.  | Bidder has to select the payment option as "offline" to pay the EMD as applicable and enter details of the instrument (where ever applicable).   |  |  |  |  |  |
| 7.  | Bidder should prepare the Earnest Money Deposit (EMD) as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of EMD, 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.             |  |  |  |  |  |
| 8.  | The tenderers are advised to submit the hard copies of original EMD and other documents etc if any, well in advance to the Tender Inviting Authority, so that it should reach on or before the due date and time. Delay in receipt of hard copies  |  |  |  |  |  |

|     | due to security restriction, postal delay or delay due to any other reasons etc. shall not be accepted and tender shall be rejected forthwith. If the bids are withdrawn or modified during the period of validity, in the terms and conditions of the Tender, which are not acceptable to the Department, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of EMD absolutely.  |
|-----|---|
| 9.  | 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 CPP portal.  |
| 10. | 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 Bill of Quantities (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. |
| 11  | Bid documents may be scanned with 100 dpi with color option which helps in reducing size of the scanned document.   |
| 12. | 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.   |
| 13. | Submission of the tender documents after the due date and time (including extended period) shall not be permitted. Time being displayed on <b>e-tendering portal</b> shall be final and binding on bidders.   |
| 14. | 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.                             |
| 15  | The uploaded tender documents become readable only after the tender opening by the authorized bid openers.  |
| 16. | 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.  |
| 17. | 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.  |
| 18. | 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.   |
|------|---|
| 19   | After submission of the bid / document the bidder can re-submit revised bid/document "N" number of times but before last date and time of submission of bid/document as notified.   |
| 20   | In the case of bids in two / three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.  |
| 21   | Tenderers are advised to upload their documents well in advance, to avoid last minutes' rush on the server or complications in uploading. BARCF/ INRPK, in any case, shall not be held responsible for any type of difficulties during uploading the documents including server and technical problems whatsoever.  |
| V    | Assistance To Bidders   |
| 1. ' | Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> ) by clicking on the link "Online bidder Enrolment" on the CPP Portal which is free of charge. In order to participate in online e-tendering process, it is mandatory for the applicants to have user ID & password to get access to the website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> . The applicants have to get registered their firm / company with the service provider, <a href="https://eprocure.gov.infor">https://eprocure.gov.infor</a> user ID & password. The registration shall be done on free of cost and completing other formalities as mentioned in website. For assistance/clarifications, please contact |
|      | a) 24x7 CPP Portal Helpdesk - 0120-4001 002, 0120-4001 005, 0120-6277 787<br>b) Local Helpdesk for DAE - Shri. Bhushan / Shri. Mayur at 022 25487480  |
|      | c) email at support-eproc@nic.in  |

# PART-B: NIT DETAILS

| 1  | NIT No.                                | BARCF/WSCD/SS/TR/19/2025  |  |  |  |  |
|----|--|---|--|--|--|--|
| 2  | Name of work                           | Providing technical assistance for Round the Clock Shift Operation & Maintenance of engineering loops and experimental systems at WSCD, BARCF, Kalpakkam.   |  |  |  |  |
| 3  | Estimated cost                         | Rs. 40,26,570.00 /- (including 18% GST)   |  |  |  |  |
| 4  | EMD (2% of estimated cost)             | Earnest Money Deposit (EMD) of Rs. 80,532/- in original to be submitted preferably in the form of Fixed Deposit Receipt issued by Scheduled Bank / Demand Draft / Banker's Cheque of a Scheduled Bank listed by RBI, issued in favour of Pay and Accounts Officer, BARCF, Kalpakkam, payable at Kalpakkam, Tamil Nadu.  |  |  |  |  |
|    |  | Nadu. A part of Earnest Money is acceptable in the form of Bank Guarantee also. In such case minimum 50% of the Earnest Money or 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 Part 'A'. The bank guarantee submitted as a part of Earnest Money Deposit shall be valid for a period of six months or more from the date of submission of the tender. The Earnest Money deposited along with the bid shall be returned after receiving the Performance guarantee (after confirmation).  EMD in the form of cheque / cash will not be accepted.  (The tracking details of the courier / speed post containing the EMD should be sent through email to |  |  |  |  |
|    |  | the EIC for those EMDs which will be submitted via postal service.)   |  |  |  |  |
| 5  | Completion period                      | 12 Months   |  |  |  |  |
| 6  | Tender Processing Fee                  | Nil   |  |  |  |  |
| 7. | Security Deposit                       | 2.5 % of tendered value.  |  |  |  |  |
| 8  | Performance Guarantee                  | 3 %of tendered value.   |  |  |  |  |
| 9  | Tender Publishing Date                 | 13.10.2025 (10:00 hrs.)   |  |  |  |  |
| 10 | Document Download /<br>Sale Start Date | From 14.10.2025 (11:00 hrs. ) website on<br>https://eprocure.gov.in/eprocure/app  |  |  |  |  |
| 11 | Seek Clarification Start<br>Date       | Queries (if any) to be uploaded on website<br>https://eprocure.gov.in/eprocure/app<br>15.10.2025 (10:00hrs)   |  |  |  |  |

| 12 | Seek Clarification End Date                        | <b>20.10.2025</b> (15.00hrs)   |
|----|--|--|
| 13 | Bid Submission<br>Start Date                       | <b>21.10.2025</b> (11.00hrs)   |
| 14 | Bid Submission & sale<br>Closing Date              | <b>05.11.2025</b> (15.00hrs)   |
| 15 | Last date for submission of EMD original           | On or before 17.11.2025 (15:00 hrs) in the office of WSCD, Room No:107, BARCF, Kalpakkam   |
| 16 | Date and time of online opening of Technical Bid.  | <b>18.11.2025</b> (15.30 hrs.) in the Office of Accounts, Room No: 208, NSB, BARCF, Kalpakkam  |
| 17 | Date of opening of Financial Bids                  | Will be notified at a later date   |
| 18 | For any clarification regarding tender may contact | Indenting Officer: Shri. Selvam T, Ph.No044-27480203 / 27480500-Extn:23335, email: tselvam@igcar.gov.in OIC: Shri. Amit Kamle, Ph.No044-27480203 / 27480500-Extn:23340, email: amitkamle@igcar.gov.in Head, ESSS, WSCD, BARCF: Shri. YV Harinath, Ph.No044-27480203 / 27480500-Extn:23325, email: yvh@igcar.gov.in |

#### PART-C: REQUIREMENTS AND ELIGIBILTY CRITERIA

1. Contractors who fulfill the following requirements shall ONLY be eligible to apply. (The firm shall be registered in India. Joint ventures are not accepted). 2. Should have satisfactorily completed works in India during the last seven years ending previous day of last date of submission of tenders. For this purpose, cost of work shall mean gross value of the completed work excluding those supplied free of cost. This should be certified by Engineer In-charge of the work or an officer not below the rank of Executive Engineer / Project Manager/Manager, or equivalent. Completed three similar works each costing not less than 40% of estimated cost or Completed two similar works each costing not less than 60% of estimated cost, or Completed one similar work costing not less than 80% of estimated cost. Important Notes: Similar work shall mean: "Providing technical assistance for Operation / Maintenance of equipments."(Refer Part-D, for required documents to be furnished). ii. Cost of works shall mean gross value of the completed work excluding those supplied free of cost. The value of executed works shall be brought to the current costing level by enhancing the actual value of work at a simple rate of 7% per annum; calculated from the date of completion to the last date of receipt of applications for tender. iii. Similar work carried out either by works contract or purchase contract will be considered. iv. TDS Certificate for *proof of value of work* executed for various clients. v. In case of Integrator, Authorization certificate from OEM to be uploaded for Supreme Face reader system along with the bid otherwise the offer will be outright rejected without further notice. Should have average annual financial turn over (gross) of 50% of estimated 3. cost during the immediate last 3 consecutive financial year ending 31 March, 2024.(Scanned copy of Certificate from CA to be uploaded). Year in which no turnover is shown would also be considered for working out the average. Should not have incurred any loss in more than two years during the last five 4. years ending 31 March, 2024. Duly certified by the licensed CA. 5. Bank Solvency Certificate of a Scheduled Bank for a minimum of 40% of estimated cost and should not be older than one year from the date of closing of tender.

| -   |   |
|-----|---|
| 6.  | The bidder should be "Class-I / II Local Supplier" as defined in Public Procurement (Preference to Make in India), Order-2017, Order No."P-45021/2/2017-B.EII, Revision, dated 16/09/2020 and as amended from time to time. An undertaking to this effect should be provided.   |
| 7.  | Compliance of Eligible source Countries notification issued by Govt. of India vide F.o 6/18/2019-PPD dtd 23.07.2020 regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries. Form of certificate on bidder letter head to this effect shall be submitted.  |
| 8.  | The <b>bidding capacity</b> of the contractor should be equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:  Bidding Capacity = {[A x N x 2] - B}  Where,  |
|     | A= Maximum turn over in construction works executed in any one year during the last five years taking into account the completed as well as works in progress. The value of completed works shall be brought to current costing level by enhancing at a simple rate of 7% per annum.  N= Number of years prescribed for completion of work for which bids has 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.   |
| 9.  | Contractor shall furnish declaration that he has not been debarred from tendering by any authority / agency. (Scanned copy of the declaration duly signed & sealed on letter head of the bidder to be uploaded at the time of submission of bid). If any such case known to the department at later stage, the contractor will be disqualified / Rejected / Terminated. In case if a bidder is debarred by any Government agency for bidding as on closing date of submission of this tender, then the bid is liable to be rejected.  |
| 10. | The intending bidder must read the terms and conditions as per "CPWD General Conditions of Contract - 2014" carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required. Department reserves the right of Non-consideration of Tender documents of the agencies who are not fulfilling the NIT stipulations and / or having adverse report on the works carried out by them in the past.  |
| 11. | UNDERTAKING:-I/We undertake and confirm that eligible similar works(s) has/have not been executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in BARCF/ INRPK in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit / Performance Guarantee.  (Scanned copy to be uploaded at the time of submission of tender.) |
| 12. | Tender will be kept valid for <b>120 days</b> from the Last date of closing of online submission of tenders.  |

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Proof of registration if any with Government / Semi Government organizations like CPWD, MES, BSNL, Railways, State PWDs, Private Firms etc. in appropriate class OR having experience in execution of similar nature of works as additional information.

The applicant may furnish any additional information which they think necessary to establish their capabilities to successfully complete the envisaged work. No information shall be entertained after last date of online submission of tenders unless it is called by the competent authority.

14. Short listing of the agencies shall be subject to thorough verification of their credentials and inspection of works carried out by them (if required), through a Technical Evaluation Committee, constituted by INRPK/BARCF. If any information furnished by the applicant is found incorrect at a later stage, they shall be liable to be debarred from tendering /taking up of work in BARCF/INRPK.INRPK/BARCF reserves the right to verify the particulars furnished by the applicant independently and reject any application without assigning any reason and to restrict the list of pre-qualified agencies to any number deemed suitable in case too many applications are received satisfying the laid down Pre-qualification criteria.

# Information on compliance after awarding the contract

15. Successful Tenderer will be issued Letter of Intent/Letter of Acceptance (LOI/LOA) to deposit an amount equal to 3% of the tendered value of the contract as irrevocable performance guarantee in the form of Bank Guarantee from any of the schedule bank or by Demand Draft / Fixed Deposit Receipt (DD/FDR) from SBI/Canara Bank drawn in favour of Pay & Accounts Officer, BARC Facilities, Kalpakkam and payable at Kalpakkam within a period of 15 days from the date of issue of Letter of Intent.

If the successful tenderer, fails to furnish the prescribed performance guarantee on or before stipulated date, BARCF shall without prejudice to any other right or remedy, forfeit the Earnest Money Deposit absolutely to the President automatically without any notice.

- In addition to the above, the successful tenderer is required to remit Security Deposit amounting to 2.5% of the tendered value which shall be deducted @ 2.5% of the gross amount of bill from each running bill as well as final bill till total security deposit is recovered.
- 17. Deduction: Income Tax, TDS on GST as applicable from time to time, shall be deducted from each bill and deducted value will be remitted to the concern tax authorities. Any other taxes /cess as per Government directives shall be deducted from each bill paid to the contractor, from time to time. GST Invoice is to be submitted for bill payment.

- 18. The contractor shall comply with provisions of Contract labour act -1970, Workmen's compensation act 1923, Minimum wages Act 1948, EPF Act, Gratuity Act and other labour laws as applicable. The contractor should intimate the maximum number of workmen//manpower/staff employed / likely to be employed by him to the Engineer in Charge, before commencement of the work. In case the Contract labour act does not apply to the firm, it shall be intimated the Engineer in Charge before commencing the work. All the workers are to be paid applicable minimum wages and payment is to be made through Bank. Wherever applicable, EPFO & ESIC contributions for all the workers on the part of employer in respect of this contract as applicable shall be borne by the contractor. Records with respect to wages, PF, insurance, etc. of the workers shall be maintained & produced on demand for verification. In case of non-coverage by ESIC, other mode of insurance for workmen shall be adopted and informed to Engineer in Charge before commencing the work. In case of any failure to comply with these above provisions, Department shall be entitled to recover the same from the bills.
- 19. The contractor shall be responsible for the strict observance and implementation of all the safety precautions & procedures and house-keeping practices. The contractor shall comply with all the instructions given by the Engineer from time to time on these aspects in this regard.

**Note:** Department reserves the right to accept or reject any application(s), without assigning any reason thereof. The applications with any condition shall be rejected forthwith.

#### PART-D

#### 1. Evaluation Criteria

The detail submitted by the bidders will be evaluated in the following manner:

- 1.1 The initial criteria prescribed in respect of experience of similar works completed, bidding capacity and financial turnover etc. will first be scrutinized in detail and the bidder's eligibility for the work be determined based on the following.
- 1.2 The bidders qualifying the eligibility criteria will be evaluated for following criteria by scoring method on the basis of details furnished by them.

| SI.<br>No. | Criteria  | Maximum<br>Marks |
|------------|---|------------------|
| a)         | Financial Strength (Form 'A' and 'B')                                   | 20               |
| b)         | Experience in Similar nature of work during last seven years (Form 'C') | 20               |
| c)         | Performance on works (Form 'E') Time Over run                           | 20               |
| d)         | Performance on works (Form 'E') Quality                                 | 15               |
| e)         | Personnel and Establishment (Form 'F' &'G')                             | 10               |
| f)         | Facility & Equipment (Form 'H')   | 15               |
|            | Total   | 100              |

To become eligible for short listing the bidder must secure at least **Fifty percent** marks in each criteria (a) to (f) above and **Sixty percent** marks in aggregate.

WSCD, BARCF however, reserves the right to restrict the list of such qualified bidders to any number deemed suitable by it.

The breakup of above scoring method is indicated in the table below:

# CRITERIA FOR EVALUATION OF THE PERFORMANCE OF CONTRACTORS

| SI.<br>No. | Attributes                           | Marks | Evaluation   |
|------------|--------------------------------------|-------|--|
| (a)        | Financial Strength                   | 20    |  |
|            | (i) Average Annual<br>Turnover       | 16    | (i) 60% marks for minimum eligibility criteria   |
|            | (ii) Solvency Certificate            | 4     | (ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & (ii) – on pro-rata basis       |
| (b)        | Experience in Similar Class of Works | 20    | (i) 60% marks for minimum eligibility criteria  (ii) 100% marks for twice the minimum eligibility criteria or more |

|     |  | 0.01010125           | In bet | tween ( | (i) & (ii | ) – on | pro-rata     |
|-----|--|----------------------|--------|---------|-----------|--------|--------------|
|     |  |                      |        |         |           |        |              |
|     |  |                      |        |         |           |        | 1            |
| (c) | Performance on works (time over run)   | 20                   |        |         |           |        |              |
|     | Parameter                              | Calculation of point |        | Sc      | core      |        | Max<br>Marks |
|     |  | 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     | 20           |
|     | (iii) Levy of compensation not decided |                      | 20     | 10      | 0         | 0      | 1            |

TOR = AT/ST, where AT=Actual Time; ST= Stipulated Time

Note: Marks for value in between the stages indicated above is to be determined by straight line variation basis.

| (d) | Performance on works (Quality)  | (15 marks)         |   |
|-----|---------------------------------|--------------------|---|
|     | (i) Very Good                   |                    | 15 marks  |
|     | (ii) Good                       |                    | 10 marks  |
|     | (iii) Fair                      |                    | 5 marks   |
|     | (iv) Poor                       |                    | 0 mark  |
| (e) | Personnel & Establishment       | (Max.<br>10 Marks) | Marks will be given based on proposal submitted in Form G |
|     | (i) Graduate Engineer           |                    | 4 marks for each  |
|     | (ii) Diploma holder<br>Engineer |                    | 1 mark for each upto maximum 5 marks                      |
|     | (iii) Supervisory /Foreman      |                    | 1 mark for each upto maximum 3 Marks                      |
| (f) | Plant and Equipment             | (Max.<br>15 Marks) |   |

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

# 2. List of documents to be submitted

(Scanned self-attested copy of original certificates / documents for the following to be uploaded or otherwise bid will be summarily rejected)

| 1    | Summary of Financial Turn Over and Profit & Loss statement certified by licensed  |  |  |  |
|------|---|--|--|--|
|      | CA for last 5 financial years (Original color scanned copy).(Form A)  |  |  |  |
| 2    | Latest Bank Solvency Certificate (Original color scanned copy) (Form B)   |  |  |  |
| 3    | List of similar works completed in last 7 years indicating (Form C) & List of work in hand (Form D)  1. Agency for whom executed 2. Value of Work 3. Stipulated time of completion 4. Actual time of completion |  |  |  |
| 4    | Certificates of Work Experience / Performance Certificates / Completion certificates.(Form E)   |  |  |  |
| 5    | List of Staff, Structure & Organization (Form F)  |  |  |  |
| 6    | Bidding Capacity  |  |  |  |
| 7    | Certificates:   |  |  |  |
|      | i. Registration certificate/License, if any   |  |  |  |
| •    | ii. Certificate of Registration for GST / TIN Registration certificate  |  |  |  |
|      | iii. PAN (Permanent Account Number) Registration  |  |  |  |
|      | iv. Registration with EPFO and ESIC   |  |  |  |
| 8    | Undertaking that the eligible similar work(s) have not been executed through another contractor on back to back basis. (Undertaking A to D of Annexure I)   |  |  |  |
| 9    | Undertaking for (a) having gone through the documents as per Technical Bid. and (b) downloaded the Pre-bid clarifications (Annexure-II)   |  |  |  |
| 10   | Form of Tender (Section-II)   |  |  |  |
| 11   | Local supplier undertaking  |  |  |  |
| 12 . | Form of certificate for Eligible source countries   |  |  |  |
| 13   | Minimum wages declaration signed by the contractor on their letter head   |  |  |  |
| 14   | GST declaration by the bidder   |  |  |  |
| 15   | Tender specific authorization letter from OEM   |  |  |  |

Facilities Director, BARCF(K)

For & On behalf of President of India.

डॉ. टी.वी. कृष्ण मोहन / Dr. T.V. KRISHNA MOHAN सुविधा निदेशक / Facility Director भारत सरकार / Government of India परमाणु कर्जा विभाग / Dept. of Atomic Energy भाभा परमाणु अनुसंधान केंद्र / Bhabha Atomic Research Centre कल्पाक्कम / Kalpakkam - 603 102.

# FORM OF CERTIFICATE FOR ELIGIBLE SOURCE COUNTRIES

(To be submitted on Bidder's Letter head)

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

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

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

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

Signature of the Bidder

To,
Facilities Director, BARCF, Kalpakkam

# Format for Self-Certification under Preference to "MAKE IN INDIA" Policy

(Refer Clause No. 2.8 & 3.4.4 of ITT)

# **CERTIFICATE**

| 15.06.2017& No.A-1/2021-FS<br>as applicable on the date<br>M/s   | ent Public Procurement Order<br>C-Part(5) dated 16.11.2021, as a<br>e of submission of tender, | amended from time to time and<br>we hereby certify that we<br>(supplier name) are local |  |  |  |
|--|--|---|--|--|--|
| supplier meeting the requirement of minimum Local content as defined in above orders for the material against Tender No(NIT)   |  |   |  |  |  |
|  | cal value addition will be made is<br>2  |   |  |  |  |
| We have also read the clarification issued vide Circular No.: P-45021/102/2019-BE-II-Part (1) (E-50310), Dtd: 04.03.2021 and any other subsequent circular/amendment/order as issued by competent authority. Total Value of local content addition/manufacturing for offered material/item(s)/service is as per below declaration. |  |   |  |  |  |
| Accordingly, we declare to be (Tick One)   |  |   |  |  |  |
| Class-I Supplier (50% or more local content)   | Class-II Supplier<br>(20% to 50% local<br>content)   | Non Local Supplier (less than 20% local content)  |  |  |  |

We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rule for which for which a bidder or its successors can be debarred for up two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

Seal and Signature of Authorized Signatory

# UNDERTAKINGS TO BE FURNISHED BY THE TENDERER

| 1. <u>Undertaking – A</u>  |  |
|--|--|
| Residing at  | aware of all the clauses and sub clauses of  |
|  |  |
|  |  |
| (Seal of the Firm)   | (Dated Signature of Contractor or his authorized Power of Attorney)  |
|  |  |
| 2. <u>Undertaking – B</u> "I   | hat none of my relative(s) as defined below  |
| found that the information given by me is false right to take any action as deemed fit without ar                  | e / incorrect, BARCF shall have the absolute   |
| The near relatives for this purpose are defin  1. Members of a Hindu undivided famil  2. They are husband and wife |  |
| 3. The one is related to the other in the  | e manner as father, mother, son(s) son's wife ther's husband (son-in-law), brother(s) and husband (brother-in-law) |
|  |  |
| (Seal of the Firm)   | (Dated Signature of Contractor or his authorized Power of Attorney)  |

#### 3. UNDERTAKING - C

I / We have read and examined the Notice Inviting Tender, General Rules & Directions, Form of Tender, Special conditions, Safety code for works contract, General condition of Contract, Schedule F, Specifications, Schedule of Construction, drawings & all other contents in the tender documents for the work AND ACCORDINGLY I / We, hereby tender for execution of the work specified for the President of India within the time specified in Schedule "F", viz., Schedule of Quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule 1 of General Rules & Directions and in Clause - 11 of the General Clauses of Contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

(Seal of the Firm)

(Dated Signature of Contractor or his authorized Power of Attorney)

#### 4. UNDERTAKING - D

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

(Seal of the Firm)

(Dated Signature of Contractor or his authorized Power of Attorney)

# **Declaration by Contractor**

This is to certify that;

- I / We have submitted the tenders in the proforma as downloaded directly from the websites which are same as available in the website and there is no change in the format, number of pages, etc.
- 2) I / We have not made any modifications / corrections / additions etc., in the tender documents downloaded from web by me / us.
- 3) I / We have checked that no page is missing and all pages as per the index are available and that all pages of tender document submitted by us are clear and legible.
- 4) I / We have submitted the cost of the tender & tender processing fee.
- 5) I / We have submitted requisite EMD in the prescribed form.
- 6) In case at later stage, it is noticed that there is any difference in my / our tender documents with the original documents, BARCF shall have the right to cancel the tender / work, forfeit the Earnest Money, Performance Guarantee & Security Deposit, take appropriate action as per the prevailing rules in force, BARCF shall not be bound to pay any damages to me / us on this account.

| Datad |                       |
|-------|-----------------------|
| Dated | (Contractor)          |
|       | (Signature with seal) |

# FORM 'A': FINANCIAL INFORMATION

**I. Financial Analysis -** Details to be furnished duly supported by figures in balance sheet/ profit and loss account for the last five years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (copies to be attached).

| Particulars  | Financial Year                          |         |         |         |         |  |  |  |
|--|---|---------|---------|---------|---------|--|--|--|
|  | 2019-20                                 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |  |  |  |
| i) Gross Annual<br>turnover on<br>construction work<br>Rupees (In Lakhs) |   |         |         |         |         |  |  |  |
| ii) Profit/Loss<br>Rupees (In Lakhs)                                     | 100000000000000000000000000000000000000 |         |         |         |         |  |  |  |
| iii) Certified by  |   |         |         |         |         |  |  |  |

| Name and   |    |  |
|------------|----|--|
| address of |    |  |
| Chartered  |    |  |
| Accountant | 78 |  |
|            | ,  |  |

# II. Financial arrangements for carrying out the proposed work.

Viz. line of credit, Working Capital, Liquid Capital, Fixed Deposits etc. - Upload scanned copy of statement

# III. The scanned copies of following certificates are to be uploaded.

- (a) Profit & Loss account certified by CA & as submitted to Income Tax Department.
- (b) Solvency Certificate from banker's of applicant. Banker's certificates should be on letterhead of the Bank. In case of partnership firm, certificate should include names of all partners as recorded with the Bank as said in the Form 'B'.
- (c) Value Added Tax Registration Certificate.
- (d) Permanent Account Number (PAN).

| 1   |                              |
|-----|------------------------------|
| 100 | Name of authorized signatory |
|     |                              |

Note: Further details if required may be asked from the contractor after opening of the bids. There is no need to upload the entire voluminous balance sheet.

# Scanned copy on Banker's letter head to be uploaded

# FORM - B: FORM OF BANKER'S CERTIFICATE FROM A SCHEDULED BANK

|        | This   | is to   | certif  | y that  | to the   | best o  | f our kn | owledge a  | nd info  | ormatio | n that M/s./Shri |
|--------|--------|---------|---------|---------|----------|---------|----------|------------|----------|---------|------------------|
|        |        |         |         |         |          |         |          |            |          | (       | (with address) a |
| custor | mer o  | f our b | ank a   | re / is | respec   | table a | nd can b | e treated  | as goo   | d for a | any engagement   |
| upto   | а      | limit   | of      | Rs      |          |         |          | (Rupee     | s        |         | <b>*</b>         |
|        |        |         |         |         |          |         |          |            | ).       |         |                  |
|        |        |         |         |         |          |         |          |            |          |         |                  |
|        |        |         | cate is | s issue | ed witho | ut any  | guarante | e or respo | nsibilit | y on th | e bank or any of |
| the of | ficers |         |         |         |          |         |          |            |          | 78      |                  |
|        |        |         |         |         |          |         | *        |            | ı        | 7.      |                  |
|        |        |         |         |         |          |         |          |            |          |         | (Signature)      |
|        |        |         |         |         |          |         |          |            |          |         | For the Bank     |
| Note:  |        |         |         |         |          |         |          |            |          |         |                  |

- (1) Bankers certificates should be on letter head of the Bank.
- (2) In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

# FORM 'C' : DETAILS OF ALL SIMILAR WORKS COMPLETED IN ALL RESPECTS DURING THE LAST SEVEN YEARS ENDING ON PREVIOUS DAY OF SUBMISSION

| SI. No. | Name of work /project<br>and location | Owner or sponsoring organization | Cost of work (Rupees in<br>Lakhs) | Date of commencement<br>as per contract | Stipulated date of completion | Actual date of completion | Litigation / arbitration<br>pending / in progress<br>with details* | Name & Address / Phone No. of officer to who reference may be made. | Remarks |
|---------|---------------------------------------|----------------------------------|-----------------------------------|---|-------------------------------|---------------------------|--|---|---------|
|         |                                       |                                  |                                   | ,                                       |                               |                           |  |   |         |
|         |                                       |                                  |                                   | 8-10-1                                  |                               |                           |  |   | 3-5     |
|         |                                       |                                  |                                   |   |                               |                           |  |   |         |
|         |                                       |                                  |                                   |   |                               |                           |  |   |         |
|         |                                       |                                  |                                   |   |                               |                           |  |   | 71      |
|         | t                                     |                                  |                                   |   |                               |                           |  |   |         |

<sup>\*</sup> Indicate gross amount claimed and amount awarded by the Arbitrator.

#### Notes:

- a. Applicant may submit separate form for giving details of work (completed) for each year to fill up the details as above. Separate sheets if any shall be numbered in sequence.
- b. The scanned copies of the work orders for each work along with completion certificate shall be uploaded.
- c. Certified that the above list of works is complete and no work has been left-out and the information given is correct to my knowledge and belief.

Name of authorized signatory

# FORM 'D' : PROJECTS UNDER EXECUTION OR AWARDED

| SI. No. | Name of work /project<br>and location | Owner or sponsoring organization | Cost of work<br>Rupees<br>(in Lakhs) | Date of commencement as per contract | Stipulated date of completion | Up to date percentage progress of work | Slow progress if any and reasons thereof | telephone number of officer to whom reference may he made | Remarks |
|---------|---------------------------------------|----------------------------------|--------------------------------------|--------------------------------------|-------------------------------|--|--|---|---------|
|         |                                       |                                  | ,                                    |                                      |                               |  |  |   |         |
|         |                                       |                                  |                                      |                                      |                               |  |  |   | N.      |
|         |                                       |                                  |                                      |                                      |                               |  |  |   |         |
|         |                                       |                                  |                                      |                                      |                               |  | 14                                       | Ka kanas  |         |
|         |                                       |                                  |                                      |                                      |                               |  |  |   | 31      |
|         |                                       |                                  |                                      |                                      |                               |  |  |   |         |
|         |                                       |                                  |                                      |                                      |                               |  | 78                                       |   |         |
|         |                                       |                                  |                                      |                                      |                               |  | 1  |   | ,       |
|         |                                       |                                  |                                      |                                      |                               |  |  |   |         |

Certified that the above list of works is complete and no work has been left out and that the information given is correct to my knowledge and belief

| , | •      |           |          |        |  |
|---|--------|-----------|----------|--------|--|
|   | Name o | f authori | zed sigr | natory |  |
|   |        |           |          |        |  |
|   |        |           |          |        |  |
|   |        |           |          |        |  |
|   |        |           |          |        |  |
|   |        |           |          |        |  |

Scanned copy of certificates containing following information from the clients to be uploaded

# FORM-E: PERFORMANCE REPORT OF WORKS REFERRED TO IN FORM "C"

(Separate certificate for each work/ Project)

- 1. Name of work/Project & Location
- 2. Agreement No.,
- 3. Name of the contractor
- 4. Estimated Cost
- 5. Tendered Cost
- 6. Executed Cost
- 7. Date of start
- 8. Date of completion
  - (i) Stipulated date of completion
  - (ii) Actual date of completion
  - (iii) Present position of work, if in progress.
- 9. Amount of compensation levied for delayed completion, if any.
- 10. Amount of reduced rate items, if any.
- 11. Performance Report.

| a) | Quality of work       | Very Good/Good/Fair/Poor |
|----|-----------------------|--------------------------|
| b) | Financial soundness   | Very Good/Good/Fair/Poor |
| c) | Technical Proficiency | Very Good/Good/Fair/Poor |
| d) | Resourcefulness       | Very Good/Good/Fair/Poor |
| e) | General behavior      | Very Good/Good/Fair/Poor |
| f) | Time Consciousness '  | Very Good/Good/Fair/Poor |

Dated:

Executive Engineer or equivalent
Signature with Seal

# FORM 'F': STRUCTURE & ORGANISATION

| 1 | Name & Postal Address of the applicant:  |                   |
|---|--|-------------------|
|   |  |                   |
| 2 | Telephone No./Telex No./Fax No.  |                   |
|   |  |                   |
| 3 | Legal status of the applicant (Please tick and attach attested copies document defining the legal status)  (a) An individual; (b) A proprietary firm; (c) A firm in partnership (d) A limited company or Corporation | of original       |
| 4 | Particulars of registration with various Government bodies (attach at  | tested photocopy) |
|   | Dept./Organization& Place of registration  | Registration No.  |
|   | - · · · · · · · · · · · · · · · · · · ·  | ,                 |
|   |  |                   |
|   |  |                   |
|   |  |                   |
| 5 | Names and Titles of Director & Officers with designation proposed to with this work  | be concerned      |
|   |  |                   |
| 6 | Designation of individuals authorized to act for the organization  |                   |
|   |  |                   |
| 7 | Was the applicant ever required to suspend construction for a period months continuously after you commenced the construction? If so, g the project and reasons of suspension of work.                               |                   |
|   |  | •                 |

| 8  | Has the applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project |
|----|--|
|    | and reasons for abandonment.   |
|    | *  |
|    |  |
|    |  |
| 9  | Has the applicant, or any constituent partner in case of partnership firm, ever been   |
|    | debarred / black listed for tendering in any organization at any time? If so give details.   |
|    |  |
|    |  |
|    |  |
| 10 | Has the applicant, or any constituent partner in case of partnership firm, ever been convicted by a court of law? If so, give details.                           |
|    |  |
|    |  |
|    |  |
| 11 | In which fields of Engineering construction the applicant has specialization and interest?   |
|    |  |
|    |  |
|    |  |
| 12 | Any other information considered necessary but not included above.   |
| -  |  |
|    |  |
| l  |  |
|    |  |
|    | Name and address of the authorized signatory   |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |

w. ,

# FORM 'G' : DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR THIS WORK

|     |      | <u> </u>    |                |                |               | Marie Saltota Saltota de la Constantina del Constantina de la Cons |
|-----|------|-------------|----------------|----------------|---------------|--|
| SI. | Name | Designation | Qualifications | Professional   | How           | Remarks  |
| No. |      |             |                | experience     | these         |  |
|     |      |             |                | and details of | would be      | .1   |
|     |      |             |                |                |               |  |
|     |      |             |                | work carried   | involved      |  |
|     |      |             |                | out            | in this       |  |
|     |      |             | 1              |                | work          |  |
|     |      |             | ~              |                | WOIK          |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               | 1  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                | N. J. Company |  |
|     |      |             |                |                |               |  |
|     |      |             |                |                |               |  |
|     |      |             |                | ~              |               |  |
|     |      |             |                |                |               |  |

| Name and address of  |    |   |
|----------------------|----|---|
| authorized signatory | 7h |   |
|                      | 1  | J |
|                      |    |   |

#### **Annexure-F: Declaration by the Contractor**

Tender Enquiry no: BARCF/WSCD/SS/TR/19/2025

Name of the work: Providing technical assistance for Round the Clock Shift Operation & Maintenance of engineering loops and experimental systems at WSCD, BARCF, Kalpakkam.

Sub: Confirmation of Minimum wages as per Schedule of rates of BARCF SOR committee dt.26.11.2024

With reference to the above BARC SOR committee order & labour commissioner order, hereby we confirm that we will ensure the minimum wages (or from time to time as per minimum wages order) to the contract employee engaged for the above work as mentioned below through bank salary.

# 1. <u>Minimum wages</u>

| SI.<br>No. | Designation   | Place           | Minimum wages +<br>Allowances  |
|------------|---|-----------------|--|
| 1          | Semi skilled (Technical) operations carried out by  | At              | Minimum wages as per   |
|            | personnel having of I.T.I Mechanical trade with minimum 2 years experience in relevant trade(OR)HSC(10+2) with minimum 2 years experience in plant operation/helping hand to assist operator/lab in charge. (In Round the Clock shift)  | kalpakkam       | latest CLC order + 10% Technical work factor + 10% RTC allowance on minimum basic wages+ other allowances* |
| 2          | Semi skilled (Technical) operations carried out by personnel having of I.T.I Mechanical trade with minimum 2 years experience in relevant trade(OR)HSC(10+2) with minimum 2 years experience in plant operation/helping hand to assist operator/lab in charge. (In General shift) | At<br>kalpakkam | Minimum wages as per<br>latest CLC order + 10%<br>Technical work factor +<br>other allowances*             |

#### Following allowances are paid:

- \* Other allowances as applicable include: Transport/Transport allowance@1.5% and safety allowance /PPEs @1.5%, 02 sets of Uniform including stitching charges.
- > Additionally 10%RTC allowances on basic minimum wages as applicable.

# 2. EPF & ESIC as per CPWD GCC-2014 we will ensure the following

| SI. No. | Description | % of salary                                  |  |  |
|---------|-------------|--|--|--|
| 1       | EPF         | 12% of minimum wages - Employer contribution |  |  |
| 2       | ESIC        | 3.67% of minimum wages                       |  |  |

#### 3. Group insurance &3rd party insurance and compensation

| SI. No. | Description     | Amount to be insured               |
|---------|-----------------|------------------------------------|
| 1       | Group insurance | As a part of Employee compensation |

# Employer contribution means the amount has to be paid by the contract firm.

#### 1. Other CPWD GCC-2014 compliance:

- i. Monthly Salary for the Contract Labours will be credited in their Bank account before 10th day of every month.
- ii. EPF Registration and ESIC will be done as per the CPWD-GCC 2014 & same will be produced before submission of RA Bill.
- iii. We will submit Group insurance to cover employee's compensation.

Contractor Signature and seal