



Government of India
Department of Atomic Energy
Indira Gandhi Centre for Atomic Research
Civil Engineering Group
Kalpakkam – 603 102

NOTICE INVITING e-TENDER

TENDER NOTICE No.: CEG/IGC/2165/2026

I. Guidelines for e-Tendering in CPPP website:

1. To participate in the Tendering process on the CPP Portal, Prospective Bidders require a valid Class III Digital Signature Certificates. All the documents related to the eligibility criteria of tender should be submitted electronically through CPP portal only. The instructions given in Annexure-1 are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

II. NIT Details:

2. Online item rate tender in Two parts i.e. Part-I – Techno-commercial Bid and Part-II – Financial Bid are hereby invited through e-Tendering mode on behalf of the President of India by **Chief Engineer, CEG, IGCAR, Kalpakkam - 603 102**, Chengalpattu District for the following work from reputed and experienced contractors (or) who are all in the approved list of CPWD, MES, Railways, State PWDs, Public Sector Undertakings of Central or State Governments / Central Autonomous bodies and those who have satisfactorily completed similar works of such magnitude.

i) <i>Name of work</i>	Construction of 2 MGD SWRO plant building at NDDP, BARCF, Kalpakkam.
ii) <i>Estimated Cost</i>	Rs. 3257.91 Lakhs
iii) <i>Completion period</i>	15 [Fifteen] Months
iv) <i>Earnest Money Deposit</i>	Rs. 42,57,910/- to be submitted in the form of Deposit at Call Receipt or Demand Draft / Bankers Cheque / Pay Order or Fixed Deposit Receipt drawn in favour of Pay and Accounts Officer, IGCAR, Kalpakkam payable at Kalpakkam (OR) Alternatively, an amount of Rs. 21,28,955 shall be in the form of Deposit at Call Receipt or Demand Draft / Bankers Cheque / Pay Order or Fixed Deposit Receipt drawn in favour of Pay and Accounts Officer, IGCAR, Kalpakkam payable at Kalpakkam and balance amount of Rs. 21,28,955 shall be in the form of Bank guarantee issued by a scheduled bank, as per enclosed prescribed format.

v) Cost of tender document	NIL
vi) Tender processing fee	NIL
vii) Security Deposit	2.5 % of tendered value
viii) Performance Guarantee	3 % of tendered value
ix) Document download / Sales start date	<p>From 25/3/2026 (9:00 Hours)</p> <p>To Download – please visit CPPP website on: https://eprocure.gov.in/eprocure/app</p> <p>Detailed NIT is also available on website www.igcar.gov.in for view only.</p>
x) Dates of site visit and Pre-bid clarification:	<p>The contractors are requested to send their Pre-bid queries by email – kvmraj@igcar.gov.in, satheeshkumar@igcar.gov.in & karthikeyan@igcar.gov.in (Phone No. 44-27480500 – Extn: 22227, 22341, 22353) not later than 1/4/2026 (10:00 Hours). Pre-Bid meeting along with site visit will be held on 2/4/2026 (11:30 Hours) at CDO, IGCAR, Kalpakkam. The Pre-Bid clarifications will be uploaded in CPPP website by 7/4/2026.</p>
xi) Start date and time of online submission of tenders:	8/4/2026 (9:00 Hours)
xii) Last date and time of closing of online submission of tenders:	22/4/2026 (11:30 Hours)
xiii) Last date for submission of Original EMD	<p>On or before 22/4/2026 (11:30 Hours) at Contract Management & Budget Planning Section, Room No. 211, CDO Building, IGCAR, Kalpakkam – 603102, Chengalpattu District. (Contact Phone No. 044-27303000 Extn : 22341). The tenderer shall be required to submit the Earnest Money in a sealed envelope marked ‘Earnest Money.’</p> <p>Please note that, EMD shall be submitted in a sealed envelope clearly mentioning the Unit name <u>IGCAR</u>, Tender number & Name of work in a cover without fail.</p> <p>However, documents sent by post or courier will also be considered provided the same is received within due date & time.</p> <p><i>If the tenderer fails to submit original DD/BC/PO/DR etc., within the prescribed period as mentioned above those tenders will be summarily rejected.</i></p>
xiv) Date and Time of online opening of Part-I (Technical Bid)	23/4/2026 (15:00 Hours) at Room No. 407, Accounts building, IGCAR, Kalpakkam.

<p>xv) Period of verification of credentials for evaluation.</p>	<p>27/4/2026 to 30/4/2026</p> <p>Note: Original documents substantiating the eligibility criteria all mentioned should be produced for verification during the above period. If the tenderers fail to submit original credential for verification, within the prescribed period as mentioned above those tenders will be summarily rejected.</p> <p><i>For other state bidders who have difficulty in appearing in person, original notary certified documents can be submitted by registered post within the above stipulated date.</i></p>																		
<p>xvi) Evaluation of Part-I (Technical bid)</p>	<p>Part-I evaluation will be done based on credentials submitted by the bidders for opening Part-II (Financial Bid).</p> <p>After opening of Part 'I' of tender Chief Engineer shall constitute an committee to evaluate the capability of the tenderers based on the following:</p> <table border="1" data-bbox="703 801 1431 1104"> <thead> <tr> <th>Sl. No.</th> <th>Criteria</th> <th>Maximum Marks</th> </tr> </thead> <tbody> <tr> <td>a.</td> <td>Financial Strength</td> <td>20</td> </tr> <tr> <td>b.</td> <td>Experience in Similar nature of work during last seven years</td> <td>20</td> </tr> <tr> <td>c.</td> <td>Performance on works - Time Over Run</td> <td>20</td> </tr> <tr> <td>d.</td> <td>Performance on works - Quality</td> <td>40</td> </tr> <tr> <td colspan="2">Total</td> <td>100</td> </tr> </tbody> </table> <p>To qualify, the bidders must obtain at least Fifty per cent marks in each criterion and Sixty per cent marks in aggregate. In addition, subject to meeting bidding capacity of the tenderer.</p> <p>Inspection of eligible completed / ongoing works will be carried out by Technical Evaluation Committee for shortlisting of bidders.</p> <p>Part I Evaluation will be done by marking system.</p>	Sl. No.	Criteria	Maximum Marks	a.	Financial Strength	20	b.	Experience in Similar nature of work during last seven years	20	c.	Performance on works - Time Over Run	20	d.	Performance on works - Quality	40	Total		100
Sl. No.	Criteria	Maximum Marks																	
a.	Financial Strength	20																	
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c.	Performance on works - Time Over Run	20																	
d.	Performance on works - Quality	40																	
Total		100																	
<p>xvii) Date of opening of Financial Bids of qualified bidders</p>	<p>Date and time will be notified later</p>																		

Note: Corrigendum/ Addendum/ Amendments if any shall be hosted on IGCAR/ CPPP websites only. Bidders are requested to visit the website regularly.

III. Eligibility Criteria:

3. The bidders who fulfill the following criteria shall be considered for participation.
 - 3.1. **JOINT VENTURES ARE NOT ACCEPTED.**
 - 3.2. Proof of registration with Government/Semi Government organizations like CPWD, MES, Railways, State PWD etc., in appropriate class OR having experience in execution of similar works. Scanned copy shall be uploaded.
 - 3.3. Experiences of having successfully completed works during the last seven years ending previous day of last date of submission of tender as follows:

Three similar completed works each costing not less than the amount equal to 40 % of the estimated cost put to tender, [or] Two similar completed works each costing not less than the amount equal to 60 % of the estimated cost put to tender, [or] One similar completed work of costing not less than the amount equal to 80 % of the Estimated cost under a single contract.

“Similar work” shall mean that “Construction of RCC framed structure with general finishing works”

Note:

- i. Eligible similar nature of works should have been executed in India only.
 - ii. **Bidders shall have experience of executing at least one work of “RCC water retaining structure” with minimum value of 25% of estimated cost put to tender from the above (or) separate.**
 - iii. Works got executed on back to back basis through another contractor will not be treated as eligible works.
 - iv. In case of the similar work done under private sector, the completion certificate shall be supported with the copies of TDS certificate along with Form – 26AS
 - v. The value of completed works shall be brought to current costing level by enhancing the actual value of work at **simple rate of 7% per annum**, calculated from the date of completion to previous day of last date of submission of tender.
- 3.4. Should have an average annual financial turnover on works should be at least **50% of the estimated cost** during the immediate last three consecutive financial years (FY ending 31/03/2025). **Scanned copy of certificate duly audited by Registered Chartered Accountant along with Form 26-AS to be uploaded.**
- 3.5. Should not have incurred any loss (Profit after tax should be positive) in more than two years during the available last five consecutive financial years (FY ending 31/03/2025). Details shall be furnished duly supported by figures in balance sheet/profit and loss account for the last Five (5) years duly audited by Registered Chartered Accountant as uploaded by the applicant to Income tax department as per Proforma as specified in Form – A.
- 3.6. Should have a Solvency of minimum **40%** of estimated cost obtained from competent authorities as per Proforma specified in Form – B. **Scanned copy of Solvency certificate shall be uploaded.** The Solvency certificate should be valid on the last date of tender submission or the solvency certificate shall not be older than one year from the last date of tender submission.
- 3.7. The bidding capacity 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:

$$\text{Bidding Capacity} = [A \times N \times 1.5] - B$$

Where,

A = Maximum turnover in works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of annual turnover 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.

The value of N shall be taken as 1 (one), where the completion period is less than one year.

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

4. The bidder shall fill the details in attached excel sheet (Forms) as detailed below and **supporting documents should be scanned from originals and uploaded** within the period of bid submission by the bidder: -

- 4.1. Financial Turnover as specified in **Form – A** along with balance sheet and Form-26AS
- 4.2. Similar class of work completed as specified in **Form – C1** during last seven years ending previous day of last date of submission.
- 4.3. List of works/projects under execution or awarded as specified in **Form – C2**
- 4.4. Calculation of bidding capacity in **Form – C3**.
- 4.5. Details regarding structure and organization of the firm as per Proforma specified in **Form – E**.
- 4.6. Details regarding manpower shall be furnished as per Proforma specified in **Form – F**. The details of trained and certified workmen proposed to be employed at the work site of the project should also be furnished.
- 4.7. Details of tools, machineries and equipment likely to be used / possessed for carrying out the work shall be furnished as per Proforma specified in **Form – G**.

5. The bidder shall **upload/submit the following documents** and these documents should be **scanned from originals and uploaded** within the period of bid submission by the bidder

- 5.1. **GSTIN**
- 5.2. **PAN**
- 5.3. **Registration Certificate in CPWD/State PWD/MES**
- 5.4. **Performance certificate of works referred to in Forms 'C1' & Forms 'C1' as per Proforma specified in Form – D.**
- 5.5. **Form of Agreement**
- 5.6. **Registration with EPFO and ESIC**
- 5.7. **Annexure – 2: Tender Acceptance Letter (Scanned copy to be uploaded and originals shall be submitted during the period of verification of credentials)**
- 5.8. **Annexure – 3: Undertaking by Contractor (Scanned copy to be uploaded and originals shall be submitted during the period of verification of credentials).**
- 5.9. **Annexure – 4: Declaration by Contractor (Scanned copy to be uploaded and originals shall be submitted during the period of verification of credentials).**
- 5.10. **Annexure – 5: Certification under preference to Make in India order in NIT (Scanned copy to be uploaded and originals shall be submitted during the period of verification of credentials).**

6. Even though any bidder may satisfy the above requirements, the bidder would be liable to disqualification / debarment if the bidder has: -

- 6.1. Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document
- 6.2. Any effort on the part of the bidder or his agent to exercise influence or to pressurize the employer. Canvassing of any kind is prohibited

- 6.3. Record of poor performance such as abandoning work, not properly completing the contract, or financial failures / weaknesses, etc.,
- 7 The Originals of the above Certificates shall be produced as and when called for. Irregularities if any observed will lead to rejection of the offer irrespective of the stage at which it is observed. Such bidders will be debarred for bidding in IGCAR as per applicable rule.
 - 8 Firms will be debarred for a period of two years if it is determined that the bidder has breached the code of integrity as per Rule 175 and Rule 151 of GFR 2017.
 - 9 Firms will be debarred for a period of two years for any actions or omissions by the bidder for other than violation of code of integrity, for the reason like supply of sub-standard material, non-supply of material, abandonment of works, sub-standard quality of works, etc.,
- 10 PRE – BID Meeting Followed by site visit:
- 10.1 A pre-bid conference will be held on published date, time and venue. All bidders who have downloaded the bid document are requested to go through the entire tender document including tender specifications and list out their deviations, perceptible ambiguities, need of additional clarification etc. and send them by e-mail provided in NIT before the “Last date of receipt of Pre-bid queries” indicated in tender notice. The tender drawings will be kept for viewing during pre-bid conference. The bidders are requested to send their representative for pre-bid conference positively (although it is not mandatory). The minutes of this pre-bid conference will be posted in CPP portal for all bidders to download, which shall form a part of tender document. It shall be deemed that all bidders who submit their bid (whether they attended pre bid conference or not) have accepted pre-bid conference minutes without any deviation.
 - 10.2 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 sub-soil (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 contact tender inviting authority at Telephone Nos. provided in NIT. 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. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
 - 10.3 If required multiple pre-bid conference can be held before opening of part ‘I’. The date and time of bid conference shall be notified to the bidders. In case competent authority of IGCAR decides to revise the technical specification and bids, the revised document shall be uploaded by IGCAR to invite revised financial bid, and bidder shall upload the revised financial bid within notified date and time. In case no revision of bids is desired by competent authority, only minutes of meeting of the pre-bid conference shall be uploaded. These minutes of meeting shall also be the part of tender. The date of opening of original/ revised Part – II (Financial) as applicable shall be notified to the Part – I qualified bidders.

IV. Information and conditions:

11 Information and instructions for tenderer posted on website shall form part of tender document for e-tendering mode.

12 Tender document is prepared in two parts viz. Part-I (Technical Bid) and Part-II (Financial Bid). The tender document consisting of plans, specifications, schedule of quantities of various types of items to be executed and set of terms and conditions of the contract to be complied with and other necessary documents. All the document will form part of agreement after award of work to successful bidder

13 The department reserves the right to accept/ reject any prospective application without assigning any reason thereof.

14 Tenderer to note that tenders with any condition including that of conditional rebate shall be rejected forthwith. However, tenders with unconditional rebate will be accepted.

15 Tenders will be received online up to time & date as mentioned in the NIT details above. Part-I will be opened on the time & date as mentioned in the NIT details above. The receipt of EMD will be checked first. If found in order, Part-I will be opened.

16 No modifications in the tender shall be allowed after opening Part –I (Technical Bid).

17 After opening of Part-I (Technical Bid) of tender, Technical Evaluation Committee which will first verify the online credentials submitted by the bidder with respect to their eligibility for the work and if required, will visit selected worksites of on-going/completed works of the bidders to evaluate the capability of the bidders based on financial eligibility criteria, technical eligibility criteria, organizational structure of the bidder, etc., as stipulated in tender. Short listing of bidders shall be subject to thorough verification of bidder's credentials and inspection, if any carried out. The Part-II (Financial Bid) of the qualified tenderers shall then be opened at notified date and time. Date of opening of Part-II (Financial Bid) will be intimated to all bidders through the CPP Portal website.

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

18 The EMDs of the unsuccessful bidders will be returned without any interest only after publishing financial evaluation status of bidders on CPP portal.

19 If any information furnished by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering/ taking up works in IGCAR. The department reserves the right to verify the particulars furnished by the applicant independently.

20 Tender will be kept valid for **180 (One Hundred and Eighty)** days from the last date of closing of online submission of tender.

21 If any tenderer withdraws his tender within the validity period and before award of work whichever is earlier or make any modifications in the terms and conditions of the tender which are not acceptable to the department, then 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 tenderer shall not be allowed to participate in the re-tendering process of the work.

22 The Financial Proposal/Commercial bid / BoQ format is provided as **BoQ_XXXXX.xls** along with this tender document at <https://eprocure.gov.in/eprocure/app>. Bidders are advised to download this **BoQ_XXXXX.xls** as it is and quote their offer/rates in the permitted column and upload the same in the commercial bid. **All tendered rates shall be inclusive of all taxes and**

levies payable under respective statute. Bidder shall not tamper/modify downloaded Financial Bid 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 department. 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.

23 Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in SKY BLUE colour. While selecting any of the cells a warning appears to mandatorily fill all such cells with any value, including "0" (ZERO) and if the bidder has quoted zero, then the rate of such item shall be treated as zero.

24 In case of successful tenderer, the tenderer is required to deposit an amount equal to 3% of the tendered and accepted value of the contract as irrevocable performance guarantee in one of the following forms within a period of 15 days from the date of issue of letter of intent. i.e. Deposit at Call Receipt/Bankers Cheque /Demand Draft or Fixed Deposit Receipt (FDR) of a scheduled Bank or an irrevocable bank guarantee bond of any scheduled bank in the prescribed form given in Annexure drawn in favour of **Pay & Accounts Officer, IGCAR, Kalpakkam.**

- a. The letter of award of work will be issued only after the above said performance guarantee in any one of the prescribed form is received and accepted failing which the Government shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money absolutely.
- b. In addition to the above, the successful tenderer is required to remit security deposit amounting to 2.5 % [Two and half Percent] of the tendered and accepted value which shall be deducted at 2.5 % [Two and half Percent] of the gross amount of the bill from each running bill, till total security deposit is recovered. Earnest Money Deposited along with bid will be returned after receiving Performance Guarantee

25 The Contractor shall adhere the following labour compliances.

25.1 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 labourers employed / likely to be employed by him to the Engineer in Charge, before commencement of the work. All the workers shall be paid applicable minimum wages and payment of wages is to be made through Bank to the respective labourers account only. In case of any failure to comply with these above provisions, department shall be entitled to recover the same from the Contractor's bills.

25.2 Contractor should have valid ESI & EPF registration and furnish the certificate of registration with EPFO and ESIC. The employer's contribution as per extant government orders shall be paid by the contractor which shall be reimbursed on production of documentary evidence. Hence the quoted rate shall not be inclusive of ESI & EPF employers contribution. In case of non- coverage by ESIC, other mode of insurance for workmen shall be adopted and informed to Engineer-in-charge before commencement of work.

25.3 The contractor shall take workmen compensation policy for the labours deployed and submit the same prior to commencement of work.

25.4 The contractor shall maintain the records in compliance with statutory labour laws such as; FORM A- Employee Register, FORM B-Wage Register, FORM C-Loans and Recovery Register, FORM D-Attendance Register, FORM VI A-Notice of Commencement/Completion of Contract Work, FORM VII : Notice of Commencement / Completion of work, FORM X-Application – Inter state Migrant Workmen, FORM XII-Register of Contractors, FORM XIII-Register of Contract

workers, FORM XIV-Employment Card, FORM XVII-Register of Wages, FROM XIX-Wage Slip as per Appendix of Part I (Technical Bid). Records of the workers shall be maintained and produced on demand for verification, failing which action will be taken as per statutory orders.

26 **The rates quoted by the tenderer in the schedule shall be inclusive of Goods and Service Tax (GST) @18% or any other Tax applicable. GST or any other tax applicable as per extant orders in respect of this contract shall be payable by the Contractor and Government will not entertain any claim whatsoever in respect of the same.**

27 Bidders shall not be under a declaration of ineligibility for tender quoting and fraudulent practice.

28 Documentary evidence of adequate financial standing shall be furnished.

29 Information regarding projects in hand, current litigation, orders regarding exclusion, expulsion or block entry if any to be furnished.

30 The capacity of the contractor to take up a new project under consideration in addition to his present commitments must be clearly brought out. He should also furnish the details referring as to have both physically and financially capable of executing this contract in the stipulated time as per milestones projected in addition to executing the other commitments. Evidence of adequacy of working capital for this contract, access to lines of credit and availability of other financial resources shall be furnished.

31 Copies of original documents detailing the constitution or legal status, place of regulation and principal place of business, written power of attorney of the regulatory of the bond to commit the bidders shall be submitted.

32 Tenderer may please intimate their Bank Account Number, IFSC code, Branch details so as to enable the department for payments through Bank.

33 Qualification and experience of key site management and technical personnel proposed for the contract shall be intimated.

34 Information regarding any litigation, current or during the last seven years, in which the bidder is involved, the parties concerned and disbursed amount.

35 Proposals for sub-contracting components of the works including the qualification and experience of the identified sub-contractor in the relevant field shall be submitted.

36 The proposed methodology and program of execution, backed with equipment planning and deployment duly supported with broad calculation and quality control procedures proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications within the stipulated period of completion as per milestones shall be furnished.

37 Eligible source countries: Any Bidder, from a country which shares a land border with India must comply to the Order (Public Procurement No.1) & Order (Public Procurement No. 2) issued by Public Procurement Division, Department of Expenditure, ministry of Finance, Government of India vide F. No. 6/18/2019-PPD dated 23.07.2020 and its addendum from time to time. Also, the bidder shall provide a undertaking as per Para – 8 of Annexure - 3. 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.

38 Compliance of MII order 2017: Bidder shall submit the undertaking as per Annexure V. 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.

The Percentage of Local content shall be certified by statutory auditor (or) cost auditor of company (in case of companies) (or) from a practicing cost accountant (or) practicing chartered accountant (in respect of suppliers other than companies) as defined in PPP-MII Order, 2017.

39 Labour welfare cess @ 1% of gross value of work done shall be recovered from each bill paid to the contractor, and the same will be remitted to Tamilnadu Construction workers welfare Board.

40 Water charges @ 1% shall be recovered on gross amount of the work done.

41 **Chief Engineer, CEG, IGCAR** on behalf of President of India does not bind himself to accept the lowest or any other tender and reserves to himself the authority to reject any or all of the tenders or to allot PARTs of the works to different agencies without assigning any reasons there for. All tenders, in which any of the prescribed conditions is not fulfilled or any condition, shall be summarily rejected.

Chief Engineer, CEG, IGCAR
For and on behalf of the President of India

GUIDELINES FOR E-TENDERING IN CPPP WEBSITE

1. Registration

- 1.1. 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.
- 1.2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 1.3. 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.
- 1.4. 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.
- 1.5. 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.
- 1.6. Bidder then logs into the site through the secured log-in by entering their user ID / password and the password of the DSC /e-Token.

2. Searching for Tender Documents

- 2.1. 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.
- 2.2. 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.
- 2.3. 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 Help desk.

3. Preparation of Bids

- 3.1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 3.2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid. **The tender shall be summarily rejected if any Financial Bid information is disclosed along with EMD or Technical Bid (Part-I).**
- 3.3. 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.

- 3.4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

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

4. **Submission of Bids**

- 4.1. Bids shall be submitted online only at CPPP website : <https://eprocure.gov.in/eprocure/app>
- 4.2. 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.
- 4.3. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 4.4. Bidder has to select the payment option as “offline” to pay the EMD as applicable and enter details of the instrument.
- 4.5. Bidder should prepare the EMD as per the instructions specified in the tender document as applicable. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 4.6. The agency shall download the pre bid clarification if any for the work and upload the same (scanned copy) duly signed and sealed. The revised documents (if any) shall be uploaded in e tender portal.
- 4.7. 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 coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). **No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.**
- 4.8. Tenderers are advised to upload their documents well in advance, to avoid last minute rush on the server or complications in uploading. IGCAR, in any case, shall not be held responsible for any type of difficulties during uploading the documents including server and technical problems whatsoever.
- 4.9. 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.
- 4.10. Submission of the tender documents after the due date and time (including extended period) shall not be permitted.
 - 4.11. 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.
 - 4.12. 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.
 - 4.13. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid.
 - 4.14. Intending Bidders are advised to visit this website regularly till closing date of submission to keep themselves updated as any change/ modification in the tender will be intimated through this website only by corrigendum / addendum/ amendment.
5. **Assistance to Bidders**
- 5.1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
 - 5.2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.
 - 5.3. All bidders who have locked in (Not Guest Login) with their respective credentials in NIC & have downloaded tenders, must clicked on **FAVOURITE button**, so that the tender will move into their **FAVOURITE ZONE**, to get the uploaded corrigendum intimation from website.
 - 5.4. Contact for assistance for registration and participation in e-Tendering:
 - 42 24x7 CPP Portal Helpdesk -(0120) 4001 002, (0120) 4001 005, (0120) 6277 787
 - 43 Helpdesk - Shri. Bhushan / Shri. Mayur at (022) 25487480
 - 44 email at support-eproc@nic.in

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

Date: _____

To.

The Chief Engineer
CEG, IGCAR, Kalpakkam – 603 102

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: CEG/IGC/2165/2026

Name of Work: **Construction of 2 MGD SWRO plant building at NDDP, BARCF, Kalpakkam.**

Dear Sir,

1. I/We have downloaded/obtained the tender document(s) for the above mentioned Tender/Work from the web site(s) namely: <https://eprocure.gov.in/eprocure/app> and www.igcar.gov.in as per your advertisement, given in the above mentioned website(s).
2. I/We hereby certify that I/we have read the entire terms and conditions of the tender documents (including Tender documents, annexure(s), schedule(s), corrigendum(s), Technical Specifications, Construction Safety Manual for Works Contract etc.), which will form part of the contract agreement and I/we shall abide hereby by the terms/conditions/clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organization have also been taken into consideration, while submitting this acceptance letter.
4. I/We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality /entirety.
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/ Public sector undertaking.
6. I / We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefor or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including actions as taken by Department.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

**UNDERTAKING TO BE SUBMITTED BY THE BIDDER ON THEIR LETTER HEAD DULY
SIGNED AND SEALED WITH DATE**

(Scanned copy of the undertaking duly signed & sealed on letter head of the bidder to be uploaded at the time of submission of bid and original shall be submitted during the period of verification of originals).

Name of Work: **Construction of 2 MGD SWRO plant building at NDDP, BARCF, Kalpakkam.**

NIT No.: **CEG/IGC/2165/2026**

1. I/We hereby give an undertaking that, I/we have read and I/we am/are aware of all the classes and sub clauses of tender forms and I/we confirm that, I/we will abide by all the terms and conditions available in this tender document.
2. I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in IGCAR/IGCAR 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.
3. I / We have read and examined the Notice Inviting Tender, General Rules & Directions, Form of tender, Special Conditions, safety code for Works Contract, General Conditions of Contract, Schedule-F, Specifications, Scope of work, Schedule of construction, drawings, schedule of quantities and all other contents in the tender document for the work AND ACCORDINGLY, I / We, hereby submit credentials and other documents as are provided for, by, and in respects in accordance with, such conditions so far as applicable.
4. 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 Conditions of Contract and with such materials as are provided for, by and in respects in accordance with, such conditions so far as applicable.
5. I / We have downloaded and gone through the pre-bid clarifications issued by the Department after close of sale of tenders and submitting tender accordingly.
6. I / We have gone through the "Additional Notes" sheet of financial bid/BOQ and submitting tender accordingly.
7. I / We have understood the entire scope of work and rates (inclusive GST) quoted accordingly. We shall carry out the work as per Schedule of Quantities, technical specifications, drawing and complete the work within stipulated time to the entire satisfaction of the Department.
8. I/We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I/We certify that, this bidder is not from such a

country or from such a country has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. I/We acknowledge the right of the department to terminate the Bidder for false declaration or certificate, along with such other actions as may be permissible under law.

9. I/We (Name of bidder) hereby certify that the products / Services offered for this work meet the requirement of the minimum local content as mentioned in DPIIT order of Public Procurement (Preference to Make in India), Order-2017 dated 19/07/2024 and as amended from time to time and submit the requirement as per the order.

We hereby confirm that the Local content for this work is..... % of tendered value of work.

Note: In case, cost of work exceeds Rs.10 Crore, this Percentage of Local content shall be certified by statutory auditor (or) cost auditor of company (in case of companies) (or) from a practicing cost accountant (or) practicing chartered accountant (in respect of suppliers other than companies) as defined in PPP-MII Order, 2017.

10. I/ We do hereby give an undertaking that, none of my relative (s) as defined below is / are employed in DAE as per details given in tender document. In case at any stage, it is found that the information given by me is false / incorrect, IGCAR shall have the absolute right to take any action as deemed fit without any prior intimation to me

The near relatives for this purpose are defined as: 1) Members of a Hindu undivided family. 2) They are husband and wife. 3) The one is related to the other in the manner as father, mother, son(s), son's wife (Daughter-in-law), daughter(s), daughter's husband (Son-in-law), brother(s) and brother's wife, sister(s) and sister's husband (brother-in-law)

Signature with seal & date

DECLARATION TO BE SUBMITTED BY THE BIDDER ON THEIR LETTER HEAD DULY SIGNED AND SEALED WITH DATE

(Scanned copy of the declaration duly signed & sealed on letter head of the bidder to be uploaded at the time of submission of bid and original shall be submitted during the period of verification of originals).

Name of Work: **Construction of 2 MGD SWRO plant building at NDDP, BARCF, Kalpakkam.**

NIT No.: **CEG/IGC/2165/2026**

1. This is to certify that:
 - a. 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.,
 - b. I /We have not made any modifications / corrections / additions etc., in the tender documents downloaded from website by me / us.
 - c. 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.
 - d. I /We have submitted requisite EMD in the prescribed form.
 - e. In case at later stage, it is noticed that there is any difference in my/ our tender documents with the original documents, IGCAR 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 and IGCAR shall not be bound to pay any damages to me / us on this account.
2. I/We (Name of the contractor/ agency) hereby declare compliance towards all the labour codes, legislations and statutory conditions or any other acts dealing with minimum wages, bonus, industrial relations, and social security and authorise **Indira Gandhi Centre for Atomic Research**, Department of Atomic Energy to recover any payment that arises due to failure to comply with any of the Labour Codes, legislations and statutory conditions or any other acts dealing with minimum wages, bonus, industrial relations and social security etc. and all other acts mentioned in the tender document.

Date:

(Dated Signature of Contractor with seal)

Certification under preference to Make in India order in NIT

(Scanned copy of the declaration duly signed & sealed on letter head of the bidder to be uploaded at the time of submission of bid and original shall be submitted during the period of verification of originals).

Tender Reference No: CEG/IGC/2165/2026

Name of Work: **Construction of 2 MGD SWRO plant building at NDDP, BARCF, Kalpakkam.**

In line with “Public Procurement (preference to make in India) Order 2017 (PPP-MII Order 2017)” issued by Department of Industrial Policy and Promotion (now Department for Promotion of Industry and Internal Trade, DPIIT), Ministry of Commerce and Industry, Government of India vide No - P45021/2/2017-PP (B.E.-II) dated 15/06/2017, as amended from time to time and as applicable on the date of submission of tender, herein after referred as “PPP-MII Order 2017”, it is hereby certified that We/ M/s _____ are _____ (Class I Local Supplier/Class II Local Supplier) local supplier meeting the requirement of minimum local content i.e., _____% as defined in above orders against Tender No.....dated.....

Details of location(s) at which local value addition is/will be made is/are as follows:
_____.

Signature of Cost Auditor or Statutory Auditor with date:

Name

Public Procurement (preference to Make in India) Order 2017: Purchase Preference will be given to eligible bidders in accordance with the “Public Procurement (preference to make in India) Order 2017” issued by Department of Industrial Policy and Promotion (now Department for Promotion of Industry and Internal Trade, DPIIT), Ministry of Commerce and Industry, Government of India vide No - P-45021/2/2017-PP (B.E.-II) dated 15/06/2017, as amended from time to time and as applicable on the date of submission of bid, herein after referred as “PPP-MII Order 2017”. The minimum local content for the items covered under this tender shall be as per nodal Ministry’s Order in this regard. The margin of purchase preference and procedure of purchase preference shall be as specified in the “PPP-MII Order 2017”. For divisibility/non divisibility of scope of work refer to Schedule A.

In addition, Purchase Preference to eligible Class I Local Supplier will be governed as per OM No.F.1/4/2021-PPD dtd. 18-05-2023(Concurrent application of Public Procurement Policy for Micro & Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017) or as amended from time to time, in force at the time of submission of bids.

Any notification of Govt. of India in this regard shall supersede the provisions of this clause.

Eligibility of Class-I, Class-II Local Supplier as per “PPP-MII Order 2017” for participation under this tender shall be as stipulated in Schedule-A.

Verification of Local Content : The ‘Class-I local supplier’/ ‘Class-II local supplier’ at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self certification that the item offered meets the local content requirement for ‘Class-I local supplier’/ ‘Class-II local supplier’, as the case may be. They shall also give details of the location(s) at which the local value addition is/will be made.

In cases of procurement for a value in excess of Rs. 10 crores, the ‘Class-I local supplier’/ ‘Class-II local supplier’ shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content and place of value addition.

Benefits of public procurement policies applicable to MSE(S) is not applicable for works contract.

Schedule A:

Sl. No.	Description	Stipulation
1.	Divisibility of Scope in Make in India	Non-Divisible
2.	Eligibility of Class of Contractor as per Make in India Order	Class 1 Local Supplier/Class II Local Supplier
3.	Minimum Local Content (%) for Class I Local Supplier	50 %
4.	Minimum Local Content (%) for Class II Local Supplier	20%
5.	Benefits of public procurement policies applicable to MSE(S) is not applicable for works contract.	Not applicable for works contract.

FORM 'A': FINANCIAL INFORMATION

1. Financial Analysis – Details to be furnished duly supported by figures in balance sheet/profit and loss account for the last seven years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department: (Copies to be attached)

Particulars	Financial Years						
	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
(a) Gross Annual turnover on works (Rupees in Lakhs).							
(b) Profit/ Loss (Rupees in Lakhs).							
(c) Certified by							

Name and address of Chartered Accountant with Membership No.	
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2. Financial arrangements for carrying out the proposed work.

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

3. The scanned copies of following certificates are to be uploaded.

- A. Profit & Loss statement certified by CA & as submitted to income Tax Department.
- B. Solvency Certificate from banker's of applicant. Banker's certificate should be on letter head 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. GSTIN
- D. Permanent Account Number (PAN)

Name & Address of authorised Signatory

(Scanned copy of Banker's letter head to be uploaded)

FORM 'B' - FORM OF BANKERS' CERTIFICATION FROM A SCHEDULED BANK

This is to certify that to the best of our knowledge and information that M/s. / Shri.
..... (with address) a customer of our
bank are / is respectable and can be treated as good for any engagement up to a limit of Rs.
..... (Rupees
.....).

This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

(Signature)
For the Bank

Note:

- (1) Banker's 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 - C1 : DETAILS OF ALL WORKS OF SIMILAR CLASS COMPLETED IN ALL RESPECTS DURING THE LAST SEVEN YEARS ENDING PREVIOUS DAY OF LAST DATE OF SUBMISSION OF TENDER

Sl. No.	Name of Work/ Project and location	Owner or Sponsoring Organization	Cost of Work in Lakhs of rupees	Date of Commencement as per Contract	Stipulated Date of Completion	Actual Date of Completion	Litigation/ Arbitration cases pending/in progress with details*	Name and address/ telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

Note: *Indicate gross amount claimed and amount awarded by the Arbitrator

Notes:

- i. 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.
- ii. The scanned copies of the work orders for each work along with completion certificate shall be uploaded.
- iii. Certified that the above list of works is complete and no work has been left-out and the information given is correct to the best of my knowledge and belief.

Name & Address of authorised Signatory

FORM - C2 : PROJECTS UNDER EXECUTION

Sl. No	Name of work/ project and location	Owner or sponsoring Organization	Cost of work (Rupees 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	Name and Address/ Telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

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 and address of authorised Signatory

**FORM - C3 : CALCULATION OF BIDDING CAPACITY
DETAILS OF EXISTING COMMITMENTS AND ONGOING WORKS.**

Sl. No.	Name of Work / Project and location	Owner or Sponsoring Organization	Contract value in crore of rupees	Date of Commencement as per Contract	Stipulated Date of Completion	Upto date percentage progress of work	Remaining work in percentage (100 - column 7)	Existing commitment Column 4 x Column 8/100	Name and address / telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10	11

Total (B) =

Maximum turnover in last seven years = Rs.....

Updated value of turnover (A) = Rs.....

No. of years (N) = Rs.....

Bidding Capacity = {[A*N*1.5]-B} =

Certificate:

I certify that all the awarded and ongoing works have been included in the above list.

Name & Address of authorised Signatory

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

FORM - D : PERFORMANCE REPORT OF WORKS REFERRED TO IN "FORMS C1"
(Separate certificate for each work/ Project)

- a) Name of work/ project & location
- b) Agreement No.
- c) Name of Contractor
- d) Estimated cost
- e) Tendered cost
- f) Completed cost
- g) Date of start
- h) Date of completion
 - a. Stipulated date of completion
 - b. Actual date of completion
- i) Amount of compensation levied for delayed completion, if any
- j) Amount of reduced rate items, if any
- k) Performance report

Quality of work	:	Very Good/Good/Fair/Poor
Financial Soundness	:	Very Good/Good/Fair/Poor
Technical Proficiency	:	Very Good/Good/Fair/Poor
Resourcefulness	:	Very Good/Good/Fair/Poor
General Behavior	:	Very Good/Good/Fair/Poor
Time Consciousness	:	Very Good/Good/Fair/Poor

Dated:

**Executive Engineer or Equivalent
Signature with Seal**

FORM E : STRUCTURE AND 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 of original document defining the legal status)

- a. An individual: (b) A proprietary firm: (c) A firm in partnership
- (d) A limited company or corporation

4. Particulars of registration with various Government Bodies (attach attested photocopy)

Dept./Organisation & Place of registration	Registration No.

5. Names and Titles of Directors & Officers with designation proposed to be concerned with this work.

6. Designation of individuals authorised to act for the organisation.

7. Was the Applicant ever required to suspend work for a period of more than six months continuously after he commenced the work? If so, give the name of the project and reasons of suspension of work.

8. Has the Applicant, or any constituent partner in case of partnership firm, ever been abandoned the awarded work before its completion? If so, give the 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 organisation at any time? If so, give details.

10. Has the Applicant or any constituent partner in case of partnership firm, ever been convicted by the 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.

Name and Address of authorised Signatory

**FORM F : DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL
TO BE EMPLOYED FOR THE WORK**

Sl. No	Designation	Total Number	Number available for this work	Name	Qualifications	Professional experience and details of work carried out	How these would be involved in this work	Remarks
1	2	3	4	5	6	7	8	9

Name and Address of authorised Signatory

**FORM G : DETAILS OF TOOLS, MACHINERIES AND EQUIPMENT LIKELY TO BE USED IN
CARRYING OUT THE WORK**

Sl. No	Name of equipment/Plant	Nos.	Capacity or Type & make	Age	Condition	Ownership Status				Current location	Remarks
						Presently owned	Leased	To be purchased	Proposed to be hired		
1	2	3	4	5	6	7	8	9	10	11	12
1)	Earth moving equipment										
	1. Excavators (Various sizes)										
	2. Dumpers										
2)	Equipment for Concrete work										
	1. Concrete mixer (Diesel)										
	2. Concrete mixer (Electrical)										
	3. Needle vibrator (Electrical)										
	4. Needle vibrator (Petrol)										
	5. Concrete pump										
	6. Curing pumps (various capacities)										
3)	Equipment for Building work										
	1. Bar bending machine										
	2. Bar cutting machine										
	3. Drilling machine										
	4. M.S. pipes										
	5. Steel shuttering										
	6. Steel scaffolding										
4)	Equipment for Transportation										
	1. Tippers										
	2. Trucks										
	3. Water tankers										
5)	Dewatering Equipment										
	1. Pump (Diesel)										
	2. Pump (Electric)										
	Any other Plants / equipments										

Name and Address of authorised Signatory
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BID SECURITY (BANK GUARANTEE)

(on Non-judicial stamp paper of value Rs. 100/-)

WHERE AS _____ [Name of Bidder] (herein after called "the Bidder")
has submitted his bid dated _____ [date] for undertaking the work of
_____ [Name of work] (hereinafter called "the Bid").

KNOW ALL PEOPLE by these presents that We _____ [Name of bank] of
_____ [Name of country] having our registered office at
_____ (herein after called "the Bank") are bound un to President of India,
acting through Chief Engineer (Civil), CEG, Indira Gandhi Centre for Atomic Research, (herein after
called "IGCAR") Kalpakkam 603 102 in the sum of _____ ⁽¹⁾ for which payment will and
truly be made to be said IGCAR the Bank binds itself, his successors and assigns by these presents.

SEALED with the common seal of the said Bank this _____ day of 2026

THE CONDITIONS of this obligation are:

- (1) If after Bid opening the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid or makes any modification in the terms and conditions of the tender which are not acceptable to IGCAR ; OR
- (2) If the Bidder having been notified of the acceptance of his Bid by IGCAR during the period of bid validity
 - a) Fails or refuses to execute the Form of Agreement in accordance with the instructions of Bidders, if required; OR
 - b) Fails to commence the work specified in the tender document in prescribed time.

We undertake to pay IGCAR upto the above amount upon receipt of their first written demand, without IGCAR having to substantiate their demand, provided that in their demand IGCAR will note that the amount claimed by them is due to them owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date _____⁽²⁾. This date may be extended by IGCAR, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE _____ SIGNATURE OF THE BANK _____

WITNESS _____

SEAL _____

[Signature, name and address]

Notes:

1. The bidder should insert the amount of Guarantee in words and figures denominated in Indian Rupees. This figure should be the same as specified in the tender document.
2. This date should be 45 days after the end of validity period of the Bid, reckoning from the deadline for submission of Bids which is stated in the tender document.