#### NIT No. BARCF/FRFCF/ME/TR/054/2023



Government of India
Department of Atomic Energy
Bhabha Atomic Research Centre Facilities
Nuclear Recycle Board
Fast Reactor Fuel Cycle Facility
Kalpakkam



#### **NOTICE INVITING E-TENDER**

Online *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 Project Director, FRFCF, Nuclear Recycle Board, Bhabha Atomic Research Centre for the following work - "Fire hydrant system for the infrastructure area of FRFCF, NRB, Kalpakkam" 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.

#### 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.			
II	Registration in CPP Portal (For new bidders)			
1.	Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link "Online bidder Enrolment" on the CPP Portal which is free of charge.			
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 Data Other barywards at a search for a tender multiched on the CDD Doutel			
	Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.			
	Once the bidders have selected the tenders they are interested in, they may download the required			
2.	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			
137	to obtain any clarification / help from the Helpdesk.  Preparation & Submission of Bids			
IV				
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			
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	issues.  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			
3.	complied with and other necessary documents can be seen and downloaded from website			
	https://eprocure.gov.in/eprocure/app. Also NIT can be viewed from www.igcar.gov.in.			
	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			
4.	"PAY AND ACCOUNTS OFFICER, BARCF", payable at KALPAKKAM and other documents			
	as specified.			
_	The bidder has to digitally sign and upload the required bid documents one by one as indicated in			
5.	the tender document.			
	Bidder has to select the payment option as "offline" to pay the EMD as applicable and enter details			
6.	of the instrument (where ever applicable).			
	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,			
7.	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			
	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			
8.	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			
٦.	portal.			
<u> </u>	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			
10.	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 coloured (unprotected) cells with their respective financial quotes and other details			
	(such as name of the bidder). No other cells should not 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 colour option which helps in reducing size of the			
11.	scanned document.			
12.	The server time (which is displayed on the bidders' dashboard) will be considered as the standard			
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	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			
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/ FRFCF, 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			
	Bidders are required to enrol 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/app</a> . The applicants have to get registered their firm / company with the service provider, <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> for 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 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/FRFCF/ME/TR/054/2023				
2	I Mame of work	Fire hydrant system for the infrastructure area of FRFCF, NRB, Kalpakkam.				
3	Estimated cost	₹ 4,50,00,000/-				
4	EMD (2% of estimated cost)	Earnest Money Deposit (EMD) of ₹ 9,00,000/- /-				

Earnest Money 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.

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.

5	Completion period	12 (Twelve) 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	15.02.2024 (11:00hrs)					
10	Document Download / Sale Start Date.	From 16.02.2024 (11:00hrs) website on <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>					
11	Seek Clarification Start Date	Queries (if any) to be uploaded on website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> 16.02.2024 (11:00hrs)					
12	Seek Clarification End Date	23.02.2024 (15:00hrs)					
13	Bid Submission Start Date	26.02.2024 (11.00 hrs)					
14	Bid Submission & Sale Closing Date	08.03.2024 (15.00 hrs)					
15	Last date for submission of EMD original.	On or before <b>12.03.2024 (15:00hrs)</b> in Room No. 119 Ground Floor Admin Building or Project Director office, FRFCF, NRB, BARCF, Kalpakkam – 603 102 in a sealed super scribed envelope mentioning name of work and NIT Number.					
16	Date and time of online opening of Technical Bid	<b>13.03.2024 (15:30hrs)</b> in the Office of Accounts, FRFCF, NRB, BARCF, Kalpakkam – 603 102.					
17	Date of opening of Financial	Will be notified at a later date					
18	For any clarification regarding tender may contact	Ph.No 044 - 27307062 / 27307076 / 27307053 or email : <a href="mailto:akshayj@igcar.gov.in">akshayj@igcar.gov.in</a> ; <a href="mailto:varma@igcar.gov.in">varma@igcar.gov.in</a> ; <a href="mailto:varma@igcar.gov.in">varma@igcar.gov.in</a> ; <a href="mailto:varma@igcar.gov.in">varma@igcar.gov.in</a> ;					

## 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 an officer not					
	below the rank of Executive Engineer / Project Manager or equivalent. The contractor should have					
	electrical C- grade license from state Electricity board (Required for electrical works).					
	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:					
	i. Similar work shall mean: "Execution of CS or SS piping works"					
	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 <i>proof of value of work</i> executed for various clients.					
	v. In case of Integrator, Authorization certificate from OEM to be uploaded for					
	Suprema Face reader system along with the bid otherwise the offer will be outright					
	rejected without further notice.					
3.	Should have average annual financial turn over (gross) of <b>50% of estimated cost</b> during the immediate last 3 consecutive financial year ending <b>31</b> <sup>st</sup> <b>March</b> , <b>2023</b> . (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.					
4.	Should not have incurred any loss in more than two years during the last five years ending 31 <sup>st</sup> March, 2023. 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.						
0.	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:					
	Bidding Capacity = $\{[A \times N \times 2] - B\}$					
	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>B</b> = Value of existing commitments and ongoing works to be completed during the period of					
	completion of work for which bids have been invited.					
7.	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					
	brader is departed by any Government agency for brading as on closing date or submission of					

	this tender , then the bid is liable to be rejected.
8.	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.
9.	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/ FRFCF 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.)
10.	Tender will be kept valid for 120 (one hundred and twenty days) from the Last date of closing of
	online submission of tenders.
11.	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

12. 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 FRFCF/BARCF.

last date of online submission of tenders unless it is called by the competent authority.

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/FRFCF. FRFCF/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

- 13. 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/FRFCF shall without prejudice to any other right or remedy, forfeit the Earnest Money Deposit absolutely to the President automatically without any notice.
- 14. 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 @ 5% of the gross amount of bill from each running bill as well as final bill till total security deposit is recovered.
- 15. Deduction: Income Tax, TDS on GST and Labour Welfare CESS (wherever applicable) 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.

- 16. 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. 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.
- 17. 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: EVALUATION CRITERIA

#### 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 will 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.

Sl. No.	Criteria	Maximum Marks
a)	Financial Strength (Form 'A' and 'B')	25
b)	Experience in Similar nature of work during last seven years (Form 'C')	25
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
	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.

FRFCF, NRB 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

Sl. No.	Attributes	Marks	Evaluation	
(a)	Financial Strength	25		
	(i) Average Annual Turnover	20	(i) 60% marks for minimum eli	gibility criteria
	(ii) Solvency Certificate	5	(ii) 100% marks for twice eligibility criteria or more  In between (i) & (ii) – on pro-rat	
(b)	Experience in Similar Class of Works	25	<ul><li>(i) 60% marks for minimum eli</li><li>(ii) 100% marks for twice eligibility criteria or more</li><li>In between (i) &amp; (ii) – on pro-rat</li></ul>	the minimum
(c)	Performance on works (time over run)	20		
	Parameter	Calculation of point	Score	Max Marks

	If TOR =	1.00	2.00	3.00	>3.50	
(i) Without levy of compensation		20	15	10	10	20
(ii) With levy of compensation		20	5	0	-5	20
(iii) Levy of compensation not decided		20	10	0	0	

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

Note: Marks for value in between the 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. 15 Marks)	Marks will be given based on proposal submitted in Form G
	(i) Graduate Engineer		4 marks for each
	(ii) Diploma holder Engineer		1 mark for each upto maximum 5 marks
	(iii) Supervisory / Foreman		1 mark for each upto maximum 3 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.

#### PART - E - ADDITIONAL INFORMATION

#### 1. LEVY/TAXES Payable by Contractor:

- i) Goods &Services Tax (GST) or any other tax applicable in respect of inputs procured by the Contractor for this contract shall be payable by the Contractor and Government will not entertain any claim whatsoever in respect of the same. However, component of GST at time of supply of service (as provided in CGST Act 2017) provided by the contract shall be varied if different from that applicable on the last date of receipt of tender including extension if any.
- ii) All tendered rates shall be inclusive of all taxes, GST, levy or cess applicable on last stipulated date of receipt of tender including extension if any.e of work done shall be id to the actor.
- iii)Labour welfare cess (wherever applicable) @ 1% of gross value of work done shall be recovered from each bill paid to the contractor.
- iv) Income tax and cess as applicable shall be deducted from each bill paid to the contractor.
- v) Any other taxes /cess as per Government directives shall be deducted from each bill paid to the contractor, from time to time.
- 2. Bidder has to submit Undertaking on their letter head pursuant to the Section 206AB (as applicable) of the Income Tax Act, 1961 in prescribed format as enclosed at Annexure 2.
- 3. The Successful bidder whose tender is accepted will be required to obtain Police VerificationCertificate (PVC) issued by Special Branch of Police at his own cost for all his workmen i.e. Engineers, Supervisors and Labourer's to work inside FRFCF / NRB.

# BIDDERS MAY PLEASE NOTE THAT ONLY POLICE VERIFICATION CERTIFICATE (PVC) HOLDER WORKMEN WILL BE ALLOWED TO ENTER BARC PREMISES AND SHOULD QUOTE ACCORDINGLY.

4. List of documents to be scanned from original & uploaded within the period of bid submission by bidder. (self-attested copy of original certificates to be uploaded)

i.	Summary of Financial Turn Over and Profit & Loss statement certified by licensed CA for last 5										
1.	financial years (colour scanned copy). (Form A)										
ii.	Latest Bank Solvency Certificate (colour scanned copy) (Form B)										
	List of similar works completed in last 7 years indicating (Form C)										
iii.	& List of work in hand (Form D)										
1111	1. Agency for whom executed 2. Value of Work 3. Stipulated time of completion										
	4. Actual time of completion										
iv.	Certificates of Work Experience / Performance Certificates / Completion certificates. (Form E)										
v.	List of Technical Staff, Structure & Organization ( Form F )										
vi.	Bidding Capacity (Form H)										
vii.	FDR/DD/PO/BC of any Scheduled Bank against EMD.										
viii.	Bank Guarantee of any Scheduled Bank against part of EMD, if any.										
ix.	Certificates:										
	a) Registration certificate/License, if any										
	b) Certificate of Registration for GST / TIN Registration certificate										
	c) PAN (Permanent Account Number) Registration										



#### Government of India Department of Atomic Energy NRB, FRCF, Kalpakkam



	d) Registration with EPFO and ESIC
X.	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)
xi.	Undertaking for (a) having gone through the documents as per Technical Bid. and (b) downloaded the Pre-bid clarifications (Annexure-II)
xii.	Form of Tender (Section-II)
xiii.	Local supplier undertaking
xiv.	Form of certificate for Eligible source countries
XV.	Minimum wages declaration signed by the contractor on their letter head
xvi.	GST declaration by the bidder
xvii.	Tender specific authorization letter from OEM

Project Director, FRFCF

For and on behalf of President of India

## FORM OF CERTIFICATE FOR ELIGIBLE SOURCE COUNTRIES

(To be submitted on Bidder's Letter head)

I/We,
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

#### Project Director, FRFCF/NRB, kalpakkam

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

(Refer Clause No. 2.8 & 3.4.4 of ITT)

## **CERTIFICATE**

In line with Government Public Procu	rement Order No. P-45021/2/20	17-BE-II dt. 15.06.2017& No.A-1/2021
FSC-Part(5) dated 16.11.2021, as amended fr	om time to time and as applicabl	e on the date of submission of tender, we
hereby certify that we M/s		(supplier name) are local supplier
meeting the requirement of minimum Loca	al content as defined in above	orders for the material against Tender
No(NIT)	Date	d
Details of location at which local value additi	on will be made is as follows:	
12	····· 3. ·····	and so on.
We have also read the clarification issu	ued 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 o	competent authority. Total Value of loca
content addition/manufacturing for offered m	aterial/item(s)/service is as per be	elow declaration.
Accordingly, we declare to be	(Tick One)	
Class-I Supplier (50% or more local content)	Class-II Supplier (20% to 50% local 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 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

## UNDERTAKING – A

	on of
Jndertaking that I have read and I am awar	siding at
(Seal of the Firm)	(Dated Signature of Contractor or his authorized Power of Attorney)
UND	DERTAKING – B
Ro	Son ofesiding at
	n undertaking that I have give an undertaking that none of ployed in DAE as per details given in tender document. mation given by me is false / incorrect, BARC/FRFCF shall leemed fit without any prior intimation to me"
The near relatives for this purpose are defined	l as;
	nner as father, mother, son(s), son's wife (daughter-in-law), brother(s) and brother's wife, sister(s) and sister's husband
(Seal of the Firm)	(Dated Signature of Contractor or his authorized Power of Attorney)

#### **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)

#### **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 FRFCF 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 and Performance Guarantee.

(Seal of the Firm)

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

#### **Declaration by Contractor**

This is to certify that;

- 1) 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, BARC/FRFCF 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 BARC/FRFCF shall not be bound to pay any damages to me / us on this account.

Dated	(Dated Signature of Contractor or his Authorized Power of Attorney)
	(Signature with seal)

	FORM	'Δ' ·	FINA	ΙΔΙϽΝΑ	. INFORM	ΛΔΤΙ	ON
--	------	-------	------	--------	----------	------	----

**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										
	2018-19	2019-20	2020-21	2021-22	2022-2023						
i) Gross Annual turnover on construction work Rupees (In Lakhs)											
ii) Profit/Loss Rupees (In Lakhs)											
iii) Certified by											
Name and address of Chartered Accountant											

- 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) GST Registration Certificate
- (d) Permanent Account Number (PAN).

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	certi	ify	that	to	the	best	of	our	kno	owled	ge	and	in					M/s./Shri customer
of o	ur b	ank	are /	/ is r 	espe	ctab	le and	d can		reate Rupee		good	for	any (	eng			-		mit of Rs
													,-							
This	cert	ifica	te is i	ssue	d wit	:hou	t any	guara	ntee	or re	spor	sibilit	y or	n the	bar	nk or	any c	of the	offi	cers.
																			<b>/</b> C:	
																		_	-	gnature)
																		F	or t	the Bank
<u>Note</u>	<u>::</u>																			
(1) tend			er's co uthori		icates	s sh	ould	be or	ı let	ter h	ead	of th	е В	ank,	sea	aled	in co	ver a	dre	essed to
(2) the			se of	partı	nersh	nip fi	rm, c	ertific	ate	should	d ind	clude	nam	nes of	f al	l par	tners	as re	cord	ded with

			ALL WORK				ED IN ALL R	ESPECTS DURING	LAST
SI. 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	Actual date of completion	Litigation / arbitration pending / in progress with details*	Name & Address / Phone No. of officer to whom reference may be made.	Remarks
	*	Indicate	gross amou	unt claim	ed and am	ount award	ed by the Arl	bitrator.	
the do b. The uploa c. Cer	plicant may etails as ab e scanned aded. tified that	ove. Sep copies of the abov	arate sheet f the work	ts if any s orders fo orks is co	shall be nur or each wor mplete and	mbered in s 'k along wi no work ha	equence.	or each year to fil  n certificate shal  out and the	
				Dated	l Signature		ractor or h Attorney)	is authorized Pov	ver of

#### FORM 'D': PROJECTS UNDER EXECUTION OR AWARDED

SI. 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	telephone number of officer to whom reference may be	Remarks

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.

Dated Signature of	:ure of	nature of	nature of	ure of	f
Contractor or his authorized	or his authorized	r or his authorized	or his authorize	r his authorize	authorized
Power of Attorney	orney	Attorney	attorney	rney	

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

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

(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 soundnessc) Technical ProficiencyVery Good/Good/Fair/PoorVery 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 at document defining the (a) An individual; (b) A proprietary firm; (c) (d) A limited company or Corporation	legal status)
4	Particulars of registration with various Government bodies (a photocopy)	ttach attested
	Dept./ Organisation& Place of registration	Registration No.
5	Names and Titles of Director & Officers with designation prop concerned with this work	oosed to be
6	Designation of individuals authorised to act for the organisati	on

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

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.
Has the applicant, or any constituent partner in case of partnership firm, even been debarred / black listed for tendering in any organisation at any time? If s give details.
Has the applicant, or any constituent partner in case of partnership firm, even been convicted by a court of law? If so, give details.
In which fields of Engineering construction the applicant has specialization and interest?
Any other information considered necessary but not included above.

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

SI. No.	Name	Designation	Total Number	Number Available for this work	Qualifications	Professional experience and details of work carried out	How these would be involved in this work	Remarks
	Name a	nd address o	f authorized siរុ	gnatory				

## Form – H : Bidding Capacity Form

Maximum turnover in 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 = (A)	
Year in which maximum turnover occurred	
Is audit report for the same is attached. (Yes/No)	
Number of years prescribed for completion of work for which bids has been invited = (N)  N =completion period in months / 12	
Value of existing commitments and ongoing works to be completed during the period of completion of works for which bids have been invited = (B)	
Bidding capacity = (AxNx2)-B	

Signature of Bidder

## **Declaration by the Contractor**

Date:

Tender Enquiry no: BARCF/FRFCF/ME/TR/054/2023

Name of the work: Fire hydrant system for the infrastructure area of FRFCF, NRB, Kalpakkam

Sub: Confirmation of Minimum wages as per Schedule of rates of BARCF SOR committee dt.26.09.2023

With reference to the above 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. Minimum wages

Sl. No.	Designation	Place	Minimum wages + Allowances
1	Skilled Assistant	At	Rs.695 (minimum wages per day) +
	(Diploma /Any Bachelor's	Kalpakkam	Allowances per day (Rs.186)
	degree)		
2	Semiskilled Assistant	At	Rs.577 (minimum wages per day) +
	(Diploma /Any Bachelor's	Kalpakkam	Allowances per day (Rs.209)
	degree)		
3	Unskilled Assistant	At	Rs.494 (minimum wages per day) +
	(ITI / 12th STD)	Kalpakkam	Allowances per day (Rs.225)

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

Sl. No.	Description	% of salary	
1	EPF	24% (12% of minimum wages - Employer	
		contribution + 12% of minimum wages -	
		Employee contribution)	
2	ESIC	3.67% of minimum wages	

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

	result and the first frame fra				
Sl. No.	Description	Amount to be insured			
1	Group insurance	Rs. 3 Lakhs per person			
2	3rd party insurance against the	Rs.5 lakhs			
	damage				

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

#### 4. 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. Group insurance and third party insurance taken on the name of the work will be submitted by us for claiming of RA bills.

Contractor Signature and seal