Government of India Bhabha Atomic Research Centre Civil Engineering Division

Trombay, Mumbai - 400 085

<u>NOTICEINVITINGe-TENDER</u> <u>TENDER NOTICE No.: BARC/CED/ET/55/2022-2023 Dated: 11.11.2022</u>

I. NITDetails:

 On line item rate tender in Two parts i.e. Part-A –Techno-commercial cum Pre-Qualification Bid and Part-B-Financial Bid are hereby invited through e-Tendering mode on behalf of the President of India by Head, Civil Engineering Division, Bhabha Atomic Research Centre, Trombay, Mumbai-400 085 for the following work from eligible contractors 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 in Department of Atomic Energy (DAE).

i)	Name of Work	:	Construction and Resurfacing of road from Chuha gate to, R- 5 Gate and surrounding area of CIRUS and DHRUVA, on Sea Side, BARC, Trombay, Mumbai.
ii)	Estimated Cost	••	₹ 5,25,48,000 /-
iii)	Earnest Money	:	₹10,50,960/-
in the Acco A par % of and b	e form of Demand Draft / unts Officer, BARC, Mun t of Earnest Money is acc the Earnest Money or ₹	Ba nba cept 20.0 in	to be submitted preferably in the form of Fixed Deposit Receipt or nkers Cheque /Pay Order of a Scheduled Bank, issued in favour of i. able in the form of Bank Guarantee also. In such case minimum 50 00 Lakhs , whichever is less, shall be in the form prescribed above the form of Bank Guarantee issued by a Scheduled Bank as per
iv)	Cost of Tender Document	:	NIL
v)	Tender Processing Fee	:	NIL
vi	Period of completion	:	12(Twelve) calendar months including monsoon period.
vii)	Dates of availability of Tender Documents for Download	•	From 18.11.2022 (10:00 Hrs.) to 03.01.2023 (15:00 Hrs.) To Download – please visit CPPP website on <u>https://eprocure.gov.in/eprocure/app</u> . Detailed NIT is also available on website <u>www.barc.gov.in</u> for view only
viii)	Date of Pre-bid clarification	••	The contractors are requested to send their Pre-bid queries by email not later than 13.12.2022 (17:00 Hrs.). Pre-Bid meeting along with Site Visit will be held 21.12.2022 (11:00 Hrs.). The Pre-Bid clarifications will be uploaded in CPPP website by 26.12.2022.
ix)	Start date and time of online submission of tenders	•	27.12.2022 (10:00 Hrs.)
x)	Last date and time of closing of online	:	03.01.2023 (15:00 Hrs.)

	submission of tenders		
xi)	Last date for	•••	On or before 05.01.2023 (15:00 Hrs.) at North Gate to Head,
	submission of EMD		Quantity Section, CED, BARC, Trombay, Mumbai 400085 in a sealed super scribed envelope mentioning name of work and NIT Number. Original documents should be submitted preferably in person. However documents sent by post or courier will also be considered provided the same is received within due date & time.
xii)	Date and time of online	:	06.01.2023 (15:30 Hrs.)
	opening of Part A i.e.		
	Technical Bid		
xiii)	Date of opening of Part		Will be notified at a later date.
	-B i.e. Financial Bids		
	of qualified bidders		

II. Initial Eligibility <u>& Evaluation</u> Criteria:

2. i) The bidder shall be compliant to the Public Procurement (Preference to Make in India), Order 2017 (as amended from time to time) issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry. Also bidder must submit undertaking alongwith bid for local content of % offered in subject tender.

ii) Only 'Class-I local supplier' as defined in Public Procurement (Preference to Make in India), Order 2017, are eligible to participate for subject tender.

- iii) The bidder should have the following :
- (a) Registration in Appropriate Class of Contractors, if any
- (b) Bank Solvency Certificate of a Nationalized Bank / Scheduled Bank for a minimum of ₹ 210.20 Lakh sand should not be older than one year from the date of opening of tender.
- (c) Average Annual Financial Turnover on construction works should be at least ₹525.48Lakhs, during the immediate last 3 consecutive financial years ending **31st March 2021/2022**. This should be duly audited by a registered Chartered Accountant.
- (d) Should not have incurred any loss in more than two years during last five years ending 31st March 2021/2022.
- (e) Carried out similar works during last 7 years.
- (f) Performance Certificates.
- (g) Construction Plant & Machinery, equipment's, accessories & other infrastructure facilities to complete the work in time.
- (h) Required Technical Staff.
- (i) Permanent Account Number (PAN) & GST Certificate.

The bidder should have satisfactorily completed (based on certification of performance by client of the works) **3** (**Three**) similar works each of value not less than ₹210.20 Lakhs or 2 (**Two**)similar works each of value not less than ₹315.30Lakhs or 1 (**One**) similar work of value at least ₹420.38Lakhs during the last 7 (Seven) years ending on the last day of the month previous to the one in which the tenders are invited/the works completed upto previous day of the last date of submission of tenders shall also be considered and if the eligible similar works are not carried out in Central Government / State Government / Public Sector Undertaking of Central or State Governments / Central Autonomous bodies, then TDS certificates should be produced by bidder for the same.

- 3. For the purpose, 'cost of work' shall mean gross value of the completed work including the cost of materials supplied by the Govt./Client, but excluding those supplied free of cost. For the purpose of clause Similar Works means "Construction of road works or development works with roads or Building works with roads or combination of these". The similar works should have been executed in India.
- **4.** The value of executed works shall be brought to the current costing level by enhancing the actual value of work at simple rate of 7 % per annum, calculated from the date of completion to last date of submission of tenders.
- **5.** The bidding capacity of the contractor applicable should be equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:

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

Where,

- A = Maximum Value of construction works executed in any one year during the last five years taking into account the completed as well as works in progress.
- N= Number of years prescribed for completion of work for which bids have been invited.
- B= Value of existing commitments and ongoing works to be completed during the period of completion of work for which bids have been invited.
- 6. Bidder should be a registered firm in India. Joint Ventures and or Consortiums are not acceptable.

III. Information:

7. Tender document is prepared in two parts viz. Part 'A' (Techno-commercial cum Pre-Qualification Bid) and Part 'B' (Financial Bid). Part 'A' consists of Techno-commercial Bid viz. Section I – Notice Inviting e-Tender (English & Hindi versions), Section II - Form of Agreement and General Rules and Directions for the guidance of Contractors, Memorandum, Section III – General Conditions of Contract, Additional conditions, Section IV - Special Instructions to Tenderers, Section V – Technical specifications, Section VI - List of Tender Drawings, Section VII – Schedule 'A' (Schedule of Materials to be supplied by Department), Appendix 'B' – Form of BG bond for performance security, Appendix 'C' – Indenture for secured advance, Appendix 'D' – Guarantee bond for waterproofing works, Appendix 'E' – Guarantee bond for anti-termite treatment, Annexure 'A' – Statement of men and machinery, Annexure 'B' – List of approved manufacturer of building materials, Annexure 'C' Statement of cash flow for the work, all corrigendums to tender documents and Proforma of Schedules 'A' to 'F' and Pre-Qualification Document i.e. Initial Eligibility Criteria, Evaluation criteria, letter of transmittal and credentials. Part 'B' (Financial bid) consists of Schedule 'B' - Schedule of Quantities. All the above documents will form part of Agreement after award of work to the successful bidder.

OBTAINING OF STANDARD DOCUMENTS: Prospective Bidders or general public can see and download free of cost **PDF format** of the above documents from website <u>www.barc.gov.in</u> <u>Tenders and NITs</u> <u>Other Information</u>

IV. Guidelines for e-Tendering in CPPP website:

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 CPPP portal only. The instructions given below are meant to

assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <u>https://eprocure.gov.in/eprocure/app</u>.

To participate in the tender, Prospective Bidders are required to download all the **excel format** of Part 'A' – Techno commercial bid containing Techno commercial sheet, Annexure 'A' & Annexure 'C' and Prequalification Bid containing the following after Login in the Home page of the website <u>https://eprocure.gov.in/eprocure/app</u>with their User ID / Password & Class III Digital Signature Certificate.

- (i) Letter of transmittal
- (ii) Form 'A'- Financial information
- (iii) Form 'B'- Form of banker's Certificate from Scheduled Bank
- (iv) Form 'C'- Details of all works of similar class completed
- (v) Form 'D'- Projects under execution or awarded
- (vi) Form 'E'- Performance report of works referred to in Form "C" & "D" for similar qualifying works Scanned copy to be uploaded.
- (vii) Form 'F'- Structure & organization
- (viii) Form 'G'- Details of technical & administrative personnel proposed to be employed for the work.
- (ix) Form 'H'- Details of construction plant & equipment likely to be used in carrying out the work.

Prospective bidders are also required to Down Load the excel format of Part 'B'-Financial Bid containing Schedule 'B' after Login in the Home page of the website <u>https://eprocure.gov.in/eprocure/app</u>with their User ID / Password & Class III Digital Signature Certificate.

Prospective bidders have to fill all the excel documents and upload the same without renaming it and fill up and upload the scanned copies of documents in PDF format. Letter of Transmittal is to be copied on bidders letter head and scanned copy has to be uploaded.

The bidders have to also upload an affidavit in the following format in₹100/- Stamp paper attested by a Public Notary.

"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 tendering in BARC Contracts 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 Performance Guarantee."

The Tender documents - Section II, III,IV&V, all Corrigendums and Construction safety manual will also form part of Tender Document are available on website <u>www.barc.gov.in.</u>

A set of tender drawings (Section VI) for the mentioned works will be made available to the tenderer only for inspection in the office of Tender Inviting Authority during the mentioned tender sale period and bidders, if required can come personally to study the drawings and the same shall not be available on the web site.

All the above documents will form part of Agreement after award of work to the successful bidder.

8. Registration

- (i) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:<u>https://eprocure.gov.in/eprocure/app</u>) by clicking on the link "Online Bidder Enrollment" on the CPP Portal which is free of charge.
- (ii) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- (iii) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- (iv) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- (v) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsibletoensurethattheydonotlendtheirDSC'stootherswhichmayleadtomisuse.
- (vi) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC /e-Token.

9. Searching for Tender Documents

- (i) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- (ii) Once the bidders have selected the tenders they are interested in, they may download the required documents /tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS/e-mail in case, there is any corrigendum issued to the tender document.
- (iii) The bidder should make a note of the unique Tender ID assigned to each tender, in case, they want to obtain any clarification / help from the Helpdesk.

10. Preparation of Bids

- (i) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- (ii) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

- (iii) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- (iv) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.
- <u>Note:</u>*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.

11. Submission of Bids

- (i) Bids shall be submitted online only at CPPP website : <u>https://eprocure.gov.in/eprocure/app</u>
- (ii) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- (iii) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- (iv)Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.
- (v) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of 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.
- (vi)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.
- (vii) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the SKY BLUE coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- (viii) Tenderers are advised to upload their documents well in advance, to avoid last minute rush on the server or complications in uploading. BARC, in any case, shall not be held responsible for any type of difficulties during uploading the documents including server and technical problems whatsoever.
- (ix)Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

- (x) Theservertime(whichisdisplayedonthebidders'dashboard)willbeconsideredasthe standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- (xi)Submission of the tender documents after the due date and time (including extended period) shall not be permitted.
- (xii) 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.
- (xiii) 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.
- (xiv) 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.
- (xv) 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.

12. Assistance to Bidders

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

13. Pre-Qualification :

13.1.1 Part 'A' Techno Commercial Cum Pre-Qualification Bids shall be opened on the stipulated date and time indicated. On opening date, the bidders can login and see the status of Bids after opening. Only those bidders who satisfy eligibility criteria shall be Evaluated.

After opening of Part 'A' of tender Chief Engineer shall constitute an committee to evaluate the capability of the tenderers based on the following :

Sl. No.	Criteria	Maximum Marks
(a)	Financial Strength (FORM 'A' and 'B')	20
(b)	Experience in Similar nature of work during last seven years (FORM 'C')	20

(c)	Performance on works (FORM 'E') - Time Over Run	20
(d)	Performance on works (FORM 'E') - Quality	15
(e)	Personnel and Establishment (FORM 'G')	10
(f)	Proposed Plant & Equipment (FORM 'H')	15
	TOTAL	100

To pre-qualify, the bidders must obtain at least **Fifty per cent** marks in each criterion and **Sixty per cent marks in aggregate**. The Department however reserves the right to verify the particulars furnished by the bidder independently and reject any bids without assigning any reason and to restrict the list of pre-qualified contractors to any number deemed suitable in case too many bids are received satisfying the basic Pre-Qualification criteria. The PQ will be evaluated as per the marking system given below.

13.2 MARKING SYSTEM FOR PQ :

Bidders will be evaluated for the following criteria:

	Attributes	Marks	Evaluation				
(a)	Financial Strength	20		(i) 60% marks for minimum eligibilit		um eligibility	
	(i) Average Annual Turnover	16	1 N N N	(ii)100% marks for twice the minimum eligibility criteria or more			
	(ii) Solvency Certificate	4	In between (i) & (ii) – on pro-rata basis				
(b)	Experience in Similar nature work during last seven years	20	 (i) 60% marks for minimum eligibility criteria (ii)100% marks for twice the minimum eligibility criteria or more In between (i) & (ii) – on pro-rata basis 				
(c)	Performance on works - Time Over Run	20	Score Maximum Marks 20				
	Calculation for points :	If TOR=	1.00	2.00	3.00	>3.50	
	(i) Without levy of compensation		20	15	10	10	
	(ii) With levy of compensation		20	5	0	-5	
	(iii) Levy of compensation not decided		20	10	0	0	
	TOR = AT/ST Where, AT = Actual Time ST = Stipulated Time Note: Marks for values in between the stages indicated above is to be determined by						

	Attributes	Marks	Evaluation			
	straight line variation basis					
(d)	Performance on works- Quality	15				
	(i) Very Good		15 marks			
	(ii) Good		10 marks			
	(iii) Fair		5 marks			
	(iv) Poor		0 marks			
(e)	Personnel & Establishment	10	Marks will be given based on proposal submitted in Form G			
	(i) Graduate Engineer		3 marks for each up to maximum 6 marks			
	(ii) Diploma holder engineer		2 marks for each upto maximum 4 marks			
	(iii) Supervisor/Foreman		1 marks for each upto maximum 3 marks			
(f)	Plant and Equipment	15				
	(i) Hopper Mixer		1 mark for each upto max. 2 marks			
	(ii) Truck/Tippers/ Transit mixer		1 mark for each upto max. 2 marks			
	(iii) Steel Shuttering		2 marks for each 800 Sqm upto max. 4 marks			
	(iv) Tower Crane		2 marks for each upto max. 4 marks			
	(v) Scaffolding Materials		2 marks for each 1000 Sqm upto max. 4 marks			
	(vi) Building Hoist		1 mark for each upto max. 2 marks			
	(vii) Excavator		1 mark for each upto max. 2 marks			
	(viii) Batch mix plant		2 mark for each upto max. 4 marks			
	(ix) Vibrator /compactor		1 mark for each upto max. 2 marks			
	(x) Bar Cutting machine		1 mark for each upto max. 2 marks			
	(xi) Bar bending machine		1 mark for each upto max. 2 marks			
	(xii) Curing Pumps		1 mark for each upto max. 2 marks			
	(xiii) Welding machine/ Welding generators		1 mark for each upto max. 2 marks			
	(xiv) Concrete testing Equipments		1 mark for each upto max. 2 marks			
	(xv) Compressor		1 mark for each upto max. 2 marks			
	(xvi) Earth Rammers		1 mark for each upto max. 2 marks			
	(xvii) Plate Compressor		1 mark for each upto max. 2 marks			
	(xviii) Special Equipment		2 mark for each upto max. 4 marks			

13.3 Disqualification of PQ bids :

The Department however reserves the right to verify the particulars furnished by the bidder independently and reject any bid without assigning any reason and to restrict the list of pre-qualified contractors to any number deemed suitable in case too many bids are received satisfying the basic Pre-Qualification criteria. Even though a bidder may satisfy the above requirements, the bidder may be liable to disqualification if the bidder has:

- (a) Made misleading or false representation or deliberately suppressed the information or not submitted sufficient information in the forms, statements and enclosures required in the prequalification document.
- (b) Record of poor performance such as abandoning work, not properly completing the contract, or financial failures /weaknesses etc.

13.4 FINANCIAL INFORMATION :

- Bidder should furnish the following financial information:
- Annual financial statement for the last five years (in **Form "A"**).
- Solvency Certificate from bankers in the prescribed **Form"B"**

13.5EXPERIENCE IN SIMILAR WORKS :

13.5.1 Bidder should furnish the following:

- (a) List of all works of similar class successfully completed during the last seven years (in Form "C")
- (b) List of all the projects under execution or awarded (in Form "D").

13.5.2Particulars of completed works and performance of the bidder duly authenticated /certified by an officer not below the rank of Executive engineer or equivalent should be uploaded for each work completed or in progress (in Form " E")

13.6 ORGANISATION INFORMATION :

Bidder is required to submit information in respect of his organisation (in Forms "F" & "G").

- (a) Name & Postal Address, including Telephone, Fax Number, E-mail address, etc.
- (b) Copies of original documents defining the legal status, place of Registration and principal places of business.
- (c) Names & addresses of the Directors and Officers to be concerned with the work, with designation of individuals authorized to act for the organization.
- (d) Information on any litigation in which the bidder was involved during the last seven years, including any current litigation.
- (e) Authorisation for employer to seek detailed references.
- (f) Number of Technical & Administrative Employees in parent company, subsidiary company and how these would be involved in this work (in **Form "G"**)

13.7 CONSTRUCTION PLANT & EQUIPMENT :

Bidder should furnish the list of construction plant and equipment including steel shuttering, centring and scaffolding likely to be used in carrying out the work (in Form "H"). Details of any other plant & equipment required for the work (not included in Form H and available with the bidder) may also be indicated.

13.8 LETTER OF TRANSMITTAL :

The bidder should upload the scanned copy of the letter of transmittal on bidder's letter head as per PQ document.

13.9 PRE-BID MEETING FOLLOWED BY SITE VISIT :

I. A pre-bid conference shall 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 (refer Note 4 for the e-mail address) 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 which shall be posted in above website for all bidders to download, 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.

II. 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.

III. If required multiple pre-bid conference can be held before opening of part 'A'. The date and time of bid conference shall be notified to the bidders. In case competent authority of BARC decides to revise the technical specification and bids, the revised document shall be uploaded by BARC 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 – B (Financial) as applicable shall be notified to the Part – A qualified bidders.

13.10 Intimation of Pre-qualification evaluation result :

a) The qualified bidders shall be intimated within stipulated date indicated in Annexure -3.

b) The bidders whose PQ bid does not qualify shall also be intimated.

13.11 Opening of Financial bid (Part B) :

The Financial bid (Part 'B') of qualified bidders shall only be opened online on the stipulated date and time and will be informed online to qualified bidders.

13.12 Placement of Work order :

Financial bid shall be evaluated and approved by the competent authority before placement of work order to the successful bidder. The tentative date of placement of work order is indicated in Annexure -3.

13.13 Cancellation of tender by competent authority :

The competent authority reserves the right to cancel any or all tenders or to allot part of works to different agencies without incurring any liability to the Department and without assigning any reason thereof

13.14 General :

- a. Letter of transmittal and forms for Pre-qualification for the eligible category are given in subsequent paras.
- b. All information called for in the enclosed forms should be furnished against the relevant columns in the forms. Even if no information is to be provided in a column, a "Nil" or "no such case" entry should be made in that column. If any particulars /queries are not applicable in case of the bidder, it should be stated as "Not Applicable". The bidders may please note that giving incomplete/ unclear information called for in the tender forms, or making any change in the prescribed forms, or deliberately suppressing any information, may result in disqualification of the bidder summarily.
- c. References, information and certificates from the respective clients certifying suitability, technical knowhow or capability of the bidder should be signed by an officer not below the rank of Executive Engineer or equivalent.
- d. The bidder may furnish any additional information, which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. He is, however,

advised not to furnish superfluous information. No information shall be entertained after submission of pre-qualification document unless it is called for by the Employer.

- e. Any information furnished by the bidder found to be incorrect either immediately or at a later date, would render him liable to be debarred from tendering/taking up of work in this Department.
- f. Prospective bidders may request for clarification of the project requirements and prequalification documents. Any clarification given by the Employer will be forwarded to all those agencies who have purchased the pre-qualification document.

g. Confidentiality Clauses: -

i) Confidentiality:

No party shall disclose any information to any 'Third party' concerning the matters under this contract generally. In particular, any information identified as" Proprietary" in nature by the disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party.

This clause shall apply to the sub-contractors, consultants, advisors or the employees engaged by a party with equal force.

ii) "Restricted information" categories under Section 18 of the Atomic Energy Act, 1962 and "Official Secrets" Under Section 5 of the Official Secrets Act, 1923 :

Any contravention of the above-mentioned provisions by any contractor, sub-contractor, consultant, adviser or the employees of a contractor, will invite penal consequences under the above said legislation.

iii). Prohibition against use of BARC's name without permission for publicity purposes

The contractor or Sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press, Radio, TV or Internet without the prior written approval of BARC.

h. Work shall be executed according to General Conditions of Contract, Special Instructions to tenderers, Specifications, Drawings, Schedule of Quantities etc. of BARC,

i. Method of Application:

- a) If the bidder is an individual, the application shall be signed by him above his full name and current address.
- b) If the bidder is a proprietary firm, the application shall be signed by the proprietor above his full name and full name of his firm with its current address.
- c) If the bidder is a firm in partnership, the application shall be signed by all the partners of the firm above their full names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case, a certified copy of the power of attorney should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.

d) If the bidder is a limited company or corporation, the application shall be signed by a duly authorised person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The bidder should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.

13.15 Final Decision Making Authority :

The employer reserves the right to accept or reject any bid and to annul the pre-qualification process and reject all bids at any time, without assigning any reason or incurring any liability to the bidders.

13.16. Particulars of work are Provisional :

The particulars of the work given are provisional. These are liable to change and shall be considered only as advance information.

- **14.** As per the security procedure in force in Bhabha Atomic Research Centre, the successful bidder shall be vetted by the Security Section of BARC before award of the work.
- 15. No modifications in the tender shall be allowed after opening Part 'A'.
- **16.** Tenders with any condition including conditional rebate shall be rejected. However, tenders with unconditional rebate will be accepted.
- 17. If any information furnished by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering / taking up works in BARC. Also if such a violation comes to the notice of Department before start of work, the Engineer-in-charge shall be free to forfeit the entire amount of EMD & Performance Guarantee.
- **18.** The time allowed for carrying out the work will be reckoned from the 15th day after date of written order to commence the work or from the first day of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
- **19.** Tender will be kept valid for **180** (**One Hundred Eighty**) **days** from the Last date of closing of online submission of tenders.
- **20.** In case the last date of receipt of original document towards EMD and opening of tender are declared as holiday, the respective date shall be treated as postponed to the next working day, correspondingly.
- **21.** Original Demand Draft/Bankers Cheque/Pay Order / Fixed Deposit Receipt / Bank Guarantee, if any of a Scheduled Bank towards Earnest Money Deposit as applicable shall be submitted at aforementioned place, date and time otherwise Tenders are liable to be rejected and will not be processed further.

22. Cheques for Earnest Money Deposit will not be accepted.

23. The contractor whose tender is accepted will be required to furnish by way of security deposit for the due fulfillment of his contract, such sum as will amount to 2.5% of the tendered value of work. In addition, the contractor shall be required to deposit an amount equal to 3% of the tendered value of the contract as Performance Security. Time allowed for submission of Performance Guarantee shall be 15 days from the date of issue of letter of acceptance. Performance Security of 3% to be submitted in the form of Bank guarantees. It can also be accepted in the form offixed deposit receipts of Scheduled Bank or in the form of Government Securities.

- 24. The Security Deposit will be collected by deductions @ 2.5 % of the gross amount of the running bill of the contractors till the total security deposit recovered will amount to 2.5% of the tendered value of work. The Security deposit will also be accepted in the form of Governments Securities, Fixed deposit Receipts of Scheduled Bank and Nationalized Bank. These shall be endorsed in favour of the Accounts Officer, BARC, Mumbai. Earnest Money Deposit of successful bidder shall be retuned back / refunded on receipt of Performance Security Deposit, however in case Performance Security Deposit is in the form of Bank Guarantee, Earnest Money Deposit will be released subsequent to confirmation of verification of Bank Guarantee from the issuing Bank.
- **25.** If the successful tenderer, fails to furnish the prescribed performance guarantee on or before stipulated dates of commencement the department (BARC) shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely.
- **26.** The acceptance of tender shall rest with department which does not bind itself to accept the lowest tender and reserves to itself the authority to reject any or all of the tenders received, without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.
- **27.** Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
- **28.** On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-In-charge shall be communicated to the Engineer-In-charge.
- **29.** The department reserves the right to accept the whole or only part of the tender and the tenderer shall be bound to perform the same at the rates quoted.

30. 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.

iii) Labour welfare cess @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)Contractor should be registered under EPF & ESIC and shall pay EPF & ESIC of contract workers to concerned Department and it will be reimbursed to him by the Department after satisfying that it has been actually and genuinely paid by the contractor. The bidder should not consider EPF & ESIC in his rates.

Contractors shall comply provisions of the EPF Act, 1952 in respect of all the eligible employees / workers/ labours and submit the documentary proof regularly with every RA Bill.

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

- **31.** 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.
- **32.** 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.

- **33.** After award of work to the successful bidder, the successful bidder shall submit time schedule & cash flow statement for approval of Competent Authority which will form part of Agreement.
- 34. The Successful bidder whose tender is accepted will be required to obtain Police Verification Certificate (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 BARC.

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

In case of receipt of any adverse charter and antecedent remarks/ notification against the Contractor/ Company/ firm/proprietor and/ or his contract personnel, consequent to the security vetting, BARC reserves absolute right to terminate the contract forthwith without assigning reason/ show cause notice. Under the circumstance the Contractor will have no right to claim good any losses/liability that may be incurred as consequence to the above action initiated by BARC. BARC also reserves the right to forfeit in part/full performance security and/ or security deposit in possession of the Government for failure on the part of the contractor to abide/adhere to the Security instruction issued by DAE/ BARC from time to time.

Instructions:

- **35.** The contractor should be registered with <u>https://eprocure.gov.in/eprocure/app</u>. Those contractors not registered on the website mentioned above, are required to get registered.
- **36.** The intending bidder must have valid class-III digital signature for Request for purchase / Download of Tender Document (excel / word formats). The bid can only be submitted/uploaded after providing details of Fixed Deposit Receipts and or Bank Guarantee of any Scheduled Bank towards Earnest Money Deposit and other documents as specified.
- **37.** Tenders will be received online up to time & date as mentioned in the NIT details above. Part A 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 'A' will be opened. After opening of Part 'A', for evaluation, the contractor's Techno-commercial Bid related documents shall be evaluated and accordingly tenderers will be qualified/disqualified by the Competent Authority. The Part 'B' (Financial Bid) of the qualified tenderers shall then be opened at notified date and time. Date of opening of Part 'B' (Financial Bid) will be intimated to all bidders through the CPP Portal website.

- **38.** The EMDs of the unsuccessful bidders will be returned without any interest only after publishing financial evaluation status of bidders on CPP portal.
- **39.** The tentative makes have been specified in the tender document based on requirements & desired performance and detailed study of the technical parameters, manufacturing process, quality assurance/control & testing. The list is merely for guidance and bidders can prefer any other make which is meeting technical specifications given under Section-V and Schedule of Quantities given under Section-VIII of Tender document ACED and shall confirm to the relevant BIS codes and other relevant codes. The bidder may suggest any make/ brand meeting technical parameters during pre-bid stage and before technical bid submission
- **40.** The Financial Proposal/Commercial bid / BoQ format is provided as BoQ_XXXX.xls along with this tender document at https://eprocure.gov.in/eprocure/app. Bidders are advised to download this BoQ_XXXX.xls as it is 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 statutes. Bidder shall not tamper/modify downloaded price bid template in any manner. In case if the same is found to be tampered/modified in any manner, tender will be completely rejected and appropriate action will be taken by department.
- **41.** On opening date, the contractor can login and see the status of Bids after opening.
- **42.** 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).

Note: Prospective agencies shall satisfy themselves of fulfilling all the NIT criteria before submission of tender. Department reserves the right of non-consideration of tender of the agencies not fulfilling the stipulated criteria.

- **43.** List of Documents to be scanned from original & uploaded within the period of bid submission bybidder:
 - i. Tender Acceptance letter on bidder's letter headas shown in (Annexure 1)
 - ii. Undertaking as per Sl. No. 31 of NITon bidder's letter headas shown in Annexure 2.
 - iii. FDR/DD/PO/BC of any Scheduled Bank against EMD
 - iv. Bank Guarantee of any Scheduled Bank against part of EMD, if any.
 - v. Latest Bank Solvency Certificate
 - vi. Letter of transmittal
 - vii. Financial Turn Over certified by CA Form 'A'.
 - viii. Profit & Loss statement certified by CA Form 'A'.
 - ix. Form of Bankers Certificate Form 'B".
 - x. List of Construction Plants and Machinery
 - xi. List of Technical Staff
 - xii. Certificates:
 - a. Registration certificate, if any
 - b. Certificates of Work Experience / Performance Certificates
 - c. Certificate of Registration for GST
 - d. Certificate of Registration for EPF & ESIC
 - e. PAN (Permanent Account Number) Registration

- xiii. Form 'E' Performance report of works referred to in Form 'C' & 'D'.
- xiv. Affidavit as mentioned in Para IV.
- xv. Undertaking on the bidder's letter head that "The eligible similar work(s) have not been executed through another contractor on back to back basis".
- xvi. Undertaking on bidder's letter head as under:

"I / We, hereby tender for the 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 Section II of Part A and 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".

xvii. Undertaking on bidder's letter head as under:

"We ______ (Name of bidder) undertake that we meet the mandatory Local Content (LC) requirement for qualifying as 'Class I Local Supplier' as per the PP-LC Policy, against tender no. ______. The percentage of Local Content in the bid is _____% ".

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

44. The Bidder is required to fill the following:

- a) (Techno-commercial Bid cum Pre-Qualification Bid)
- b) Schedule 'B'(Financial Bid)

45. Eligible source countries:

Any Bidder, from a country which shares a land border with India must comply to the Order (Public Procurement No.1) & Order (Public Procurement No. 2) issued by Public Procurement Division, Department of Expenditure, ministry of Finance, Government of India vide F. No. 6/18/2019-PPD dated 23.07.2020 and its addendum from time to time. Also, the bidder shall provide a certificate as per proforma given 'Appendix- F'. 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.

APPENDIX - F

FORM OF CERTIFICATE FOR ELIGIBLE SOURCE COUNTRIES

(To be submitted on Bidder's Letter head)

I/We, (Name of the Bidder), have read the **NIT clauses** regarding restrictions on procurement from a Bidder of a country which shares a land border with India, and I/we am/are not from such a country' or, from such a country (indicate country.....), have been registered with Competent Authority and submit a certificate herewith as an evidence of valid registration by the Competent Authority''.

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

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

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

Signature of the Bidder

Notes:

- Interested agencies may visit website <u>https://eprocure.gov.in/eprocure/app</u> for registrationandBid Submission.
- 2. Contact for assistance/ clarifications related to tender documents- (022)25591938/25592492/ 25593071/25592915/ 25593062/ 25593070. Fax: (022) 25505310
 - 3. Contact for assistance for registration and participation in e-Tendering:
 - a) 24x7 CPP Portal Helpdesk –(0120)4001 002, (0120)4001 005, (0120)6277 787
 - b) Local Helpdesk Shri. Bhushan / Shri. Mayur at (022) 25487480
 - c) email at : <u>support-eproc@nic.in</u>
 - 4. Email Ids for sending request for Site visit / clarifications :

To :nandup@barc.gov.in

CC: mrudali@barc.gov.in, pravinvb@barc.gov.in, lokpal@barc.gov.in, ranjank@barc.gov.in

In case difference between wordings of English and Hindi version of NIT, the English version will prevail.

Head

Civil Engineering Division Bhabha Atomic Research Centre For and on behalf of President of India

ANNEXURE 1

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

Date:

To,

The Chief Engineer Civil Engineering Division, BARC, Trombay, Mumbai. 400 085.

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No:

Name of Tender / Work: -

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned Tender / Work from the web site(s)namely:https://eprocure.gov.in/eprocure/app and www.barc.gov.in as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including A&CED Tender documents, annexure(s), schedule(s), corrigendum(s), Technical Specifications for Civil and Public Health works, Construction Safety Manual for Works Contract etc., available at BARC website http://barc.gov.in/tenders/under Other Information section 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/ organisation too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality /entirety.

5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including actions taken by Department as per Bid-Security Declaration Form – Annexure 1.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

TO WHOMSOEVER IT MAY CONCERN

Undertaking pursuant to Section 206 AB of the Income Tax Act 1961 Declaration confirming filing of Income Tax Return from Immediate two preceding years.

I, _____ [Name], in the capacity of Individual/ Proprietor/ Partner/ Director/Authorized signatory of _______, [Entity Name] with PAN _______, do hereby make the following declaration as required under the relevant provisions of the Income Act, 1961 (hereinafter referred as 'the Act'):

- That I/We am/are authorized to make this declaration in the capacity as Individual/ Proprietor/Partner/Director.
- I/We hereby declare and confirm that I/We do not fall under the definition of 'specified person' as provided in section 206AB of the IT Act.
- 3 I/We have duly filed return of income for FY 18-19 & FY 19-20 within due date as per Section 139(1) of the Income-tax Act, 1961 - Yes / No (strike out whichever is not applicable).
- If return has been filed the details are as follows:

I/We, ______ having PAN ______, hereby confirm that the provision of Section 206 AD is not applicable in my/our case as I/we am/are regular in filing of Income Tax Return. The details (along with proof of documents) of acknowledgement numbers and date of filing of Income Tax Returns for last two financial years are furnished below:

S.No.	Financial Year / (Assessment Year)	Date of Filing Income Tax Return	ITR Acknowledgement	
1	2018-19 / (2019-20)	The Contin	Number	
2	2019-20 / (2020-21)			

I/We hereby take responsibility for any loss/liability fully including any Tax, interest, penalty, etc. that may arise due to incorrect reporting of above information.

All the aforesaid representations are true and correct, and we/I agree to furnish any evidence required at any time in support thereof.

On behalf of _____

<< Name of the authorised signatory>>

<<Designation>>

Name of the Entity:

Seal :

Date :

Name of Work : Construction and Resurfacing of road from Chuha gate to, R-5 Gate and surrounding area of CIRUS and DHRUVA, on Sea Side, BARC, Trombay, Mumbai.

TENDER NOTICE NO. : BARC/CED/ET/55/2022-2023 Dated 11.11.2022

Stipulated dates of tendering activities :

Sr.	Description of tendering activities	Dates and time			
No.	Description of contacting activities	From	То		
1.	Request for purchase/ download of Tender	18.11.2022	03.01.2023		
	Documents	(10:00 Hrs.)	(15:00 Hrs.)		
2.	Last date of submission of PQ queries by bidders to be clarified in Pre-bid meeting	13.12.2022 (17:00 Hrs.)			
3.	Pre- bid meeting & Site visit	21.12.202	2 (11:00 Hrs.)		
4.	Reply to Pre-bid Queries	26.12.2022			
5	Date and time for start of Online submission of tenders	27.12.202	2 (10:00 Hrs.)		
6	Last date and time for closing of Online submission of tenders	03.01.2023 (Upto 15:00 Hrs.)		
7.	Online Opening of PQ bid & Technical bid (Part-A)	06.01.202	3 (15:30 Hrs.)		
8.	Intimation to Technically qualified bidders*	Will be in	timated later		
9.	Opening of Financial Bid (Part 'B') *	Will be in	timated later		
10.	Issue of Work order *	Will be in	timated later		

Note1: In case if any of the dates falls on a holiday of BARC then next working day shall be considered for the same.

Note2 : '*' indicates the dates are tentative and shall be confirmed during tendering activities.