दूरभाषी:

TELEPHONE : 25591584

तार : बार्क-मुम्बई, चेम्बूर

TELEGRAMS: BARC-MUMBAI, CHEMBUR

टेलेक्स :

TELEX: 011-61017/011-61022

फेक्स संख्या:

FAX NUMBER: 91-22-2550 5151 / 91-22-2551 9613

e-mail: abhijitc@barc.gov.in



हाल - 7, ट्रॉब्वे, चुंबई - 400 085, HALL No. 7, TROMBAY, MUMBAI - 400 085

भारत सरकार

### Government of India

भाभा परमाणु अनुसंधान केन्द्र

## **Bhabha Atomic Research Centre**

रिएक्टर इंजीनियरी प्रभाग

Reactor Engineering Division

RED/VLS/I | 11145 /2022

11/01/2022

Dear Sir(s),

Sub: Minor Fabrication - invitation to quote for the job of 'Dismantling of existing partition and fabrication, erection of closed and semi closed partition for providing enclosure to work stations of drawing office and vibration lab activities as per given specification no: DO/211103 at Hall-7, BARC.'

Sealed quotations are invited by Head, RED, on behalf of the President of India for the job of Dismantling of existing partition and fabrication, erection of closed and semi closed partition for providing enclosure to work stations of drawing office and vibration lab activities as per given specification no: DO/211103 at Hall-7, BARC.

Bidder can visit the location to assess the quantum of work involved during weekdays with prior intimation.

- 1. Quotations have to be submitted on printed letterheads and rate shall be typewritten only hand-written rates shall not be considered.
- 2. Quotations shall be submitted in two parts i.e. "TECHNICAL" & "FINANCIAL". These quotations shall be put in two separate envelopes and sealed properly. These two envelopes shall be put in a main envelope and sealed properly.
- 3. In "TECHNICAL" bid, supplier shall furnish the details of manpower, equipment, machinery, infrastructure and at least two similar nature of prior work carried out by him in last three years for assessment by the purchaser. Copy of work order/completion certificates of at least two similar assignment carried out in the past three shall be attached in technical part of bid. Without this information the offer will be rejected.
- The "TECHNICAL" quotation must clearly indicate compliance with the technical specification as per specification no: DO/211103. Offers that do not comply with the technical specification in all respects will be rejected.
- 5. The "TECHNICAL" quotation must be given in the letter head of the bidder. All documents being submitted for "TECHNICAL" quotation shall be listed in this letter.
- "TECHNICAL" part of quotations will be opened first and "FINANCIAL" part of quotation will be opened
  only if the "TECHNICAL" bid is found to be acceptable as per terms and conditions of technical
  specifications.
- 7. Quotations have to be sent by speed post only.
- 8. The taxes, excise duty and transportation charges shall be quoted separately. GST registration number, and PAN should clearly be typewritten in the quotation.
- 9. The quotation must reach Head VLS, RED, Hall no-7, BARC, Trombay, Mumbai-400085 by 02/02/2022 Quotation will be opened on 03/02/2022 at 2.00 PM.
- 10. The above-mentioned REFERENCE NO. and DATE AND TIME OF OPENING OF BIDS MUST BE CLEARLY MENTIONED ON THE SEALED ENVELOPE containing the quotation.
- 11. The work shall be completed within 90days from the receipt of work order.
- 12. The bidder may contact on telephone no.: Abhijit C. Alawekar: 022-25596914 or Email:abhijitc@barc.gov.in for inquiries related to MF.
- 13. The offer shall be kept open for acceptance for a period of 60 days from the date of opening of the quotation.
- 14. The purchaser reserves the right to place an order for a quantity more and less than that indicated in above mentioned specifications.

- 15. The item shall be subject to inspection, and evaluation at bidder's premises by purchaser or his representative. Necessary access and facilities required for carrying out inspection, and evaluation of the items shall be provided to the purchaser or his representatives.
- 16. Payment will be made as per rules after delivery of the items satisfactorily. Part payments and advanced payments are not possible.
- 17. Income tax @ 2% and Educational cess as applicable shall be deducted from the bill. The bidder shall mention their PAN number in the quotation.
- 18. The purchaser reserves the right to accept /reject any or all the quotations received without assigning any reason whatsoever.
- 19. Specifications /sketches given to the bidder must be returned along with quotation.

#### General Notes:

- 1) The work shall be subject to inspection by the purchaser or his authorised representative. Work shall be conducted under their supervision and to the full extent of satisfaction.
- 2) Payment will be made as per rules, after the completion of the work to purchaser's satisfaction against submission of original bill in triplicate and advance stamped receipt.
- 3) Income tax @2% and Educational cess as applicable will be deducted from the bill.
- 4) Head, RED reserves the right to accept/reject any or all the quotations received without assigning any reason whatsoever.
- 5) Bidder shall furnish detailed information regarding whether an ex-employee of BARC is working in their organisation or whether any of their relative is working in DAE/BARC or whether he/she is an ex-employee of DAE/BARC. In case of absence of such information, or wrong information the quotation or contract is likely to be rejected or cancelled.

#### 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-bidders, consultants, advisers or the employees engaged by the 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 bidder, sub-bidder, consultant, adviser or the employees of a bidder will invite penal consequences under the aforesaid 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 bidder shall not use BARC's name for any publicity purpose through any public media like Press, Radio, T.V. or Internet without the prior written approval of BARC.

Thanking you,

Yours Sincerely,

(S.K.Sinha)

Head, VLS, RED

For and on behalf of the President of India

(The Purchaser)

Enclosure: 1) Specification No: DO/211103

# Specification No: DO/211103

Scope: Dismantling of existing partition and fabrication, erection of closed and semi covered partition for providing enclosure to work stations of drawing office activities and vibration lab at Hall7,BARC.

Technical Specification:

1.0 Details of closed and semi closed partition:

- 1.1 The closed and semi closed partition is to be fabricated by composite sheets of aluminium-elastomer fitted in rectangular grid formed by aluminium box section. The total area of partition and enclosure shall be approximately 900 sq. feet.
- 1.2 Dimensional details of the enclosure are given in the attached sketches as described in table-1 given below.

  Table-1 Details of Sketches

Sr. No.	Description	Sketch No
1.	Closed and Semi Closed Partition	DO/01
		DO/02
		DO/03
		DO/04
		DO/05

3.0 Dismantling the existing structure:

The existing wooden partition structure is at Drawing office and vibration Lab area. The partition wall was fabricated by wooden and glass sheets. Total area of wooden partition is 663Sqfeet. All the structure should be safely dismantled, shifted to given location by the purchaser at around Hall-7.

4.0 Procurement of raw material:

Supplier shall procure all required raw material as per the dimensions indicated in sketches.

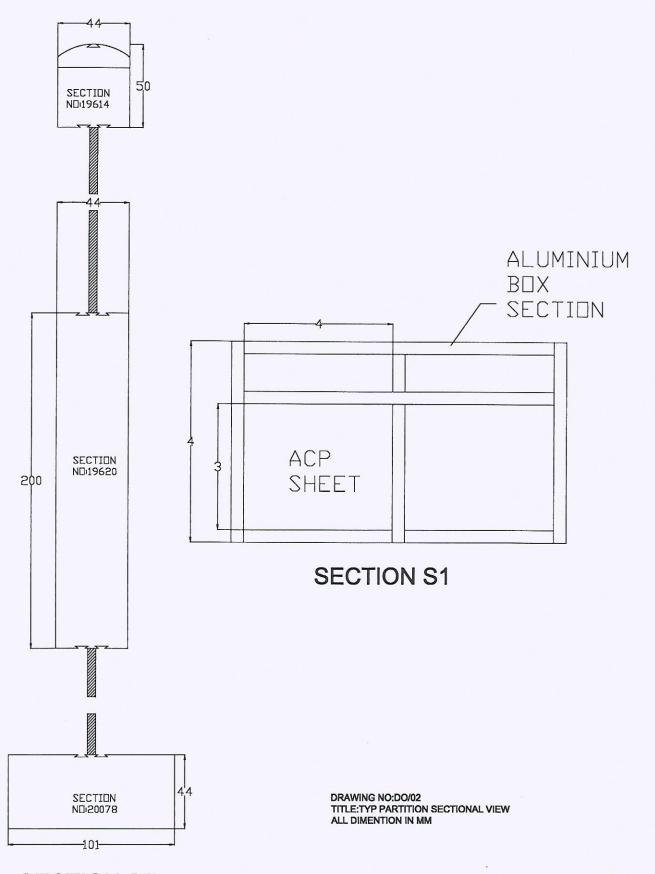
4.1 Aluminium Composite Sheets:

Aluminium composite sheets (4mm thickness) shall be used to form wall except for places where glass windows are provided. These sheets shall have low density polyethylene core (LDPE) sheet sandwiched between two aluminium foils. The dimensional specification of these sheets is given below.

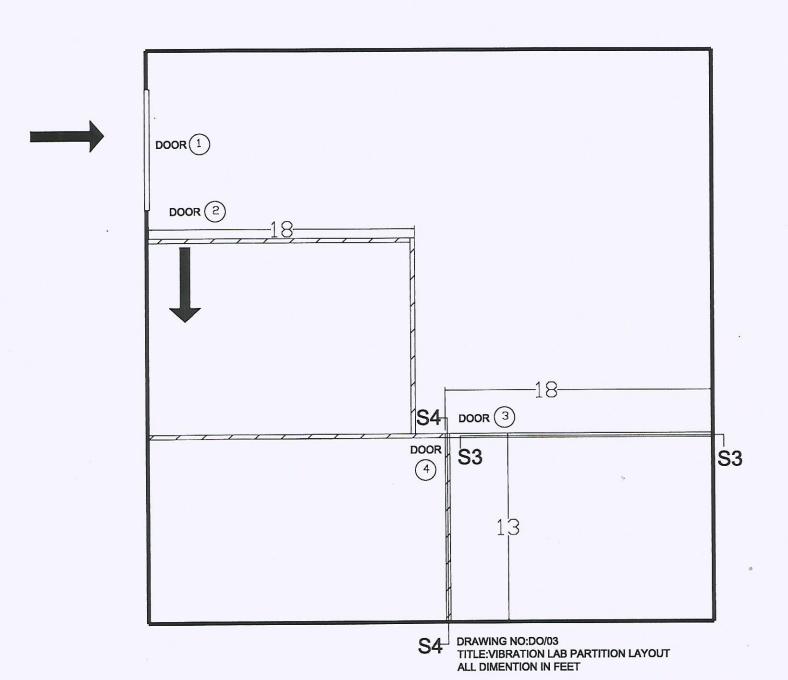
Thickness Details			
Front and Back side aluminium foil thickness	LDPE Core Thickness		
0.5MM	3MM		

The enclosure wall of desired size shall be cut from these sheets.

- 4.2 <u>Aluminium Box Section</u>: Anodised aluminium box of section No: 19620 (size:200mmX44.45mmX3mm), section no:20067(size:101.6mmX44.45mmX3mm) and section no:19518 (size:53.7X44.45X2.3mm) should be supporting to aluminium composite sheets. The JINDAL make or equivalent aluminium box section should be used.
  - 4.3 <u>Aluminium Glazings:</u> Anodised aluminium glazings of suitable size shall be fitted with aluminium box section to support aluminium composite sheets. The JINDAL make or equivalent aluminium glazings (section No: 19377) should be used.
  - 4.4 <u>Door:</u> The DOOR-1 panels are two and opening shall be hinged type and opening both sides each other. The DOOR-2 and DOOR-3 are also hinged type and details are given in sketch no DO/. The frame of door and its accessories shall be made of aluminium section No: 19554 and 19555 of JINDAL make or equivalent. The aluminium composite sheets and glass shall be used for fabricating doors. All doors shall be provided with door closing mechanism.
  - 4.5 <u>Flooring:</u> The fire-retardant PVC flooring of 2MM thickness shall be provided on the floor surface with suitable adhesive. Flooring area approximately 2310 Sq.feet.
  - 4.6 Glass: Toughened glass shall be use for all transparent area of enclosure. The glass shall be minimum 6mm thickness and make MODI or equivalent.
  - 4.7 <u>Locks:</u> All doors should be provided with latch type lock and set of keys. The Godrej make or equivalent locks should be provided.



**SECTION S2** 



DRAWING NO:DO/04 ALL DIMENTION IN FEET

