

**Government of India**  
**Bhabha Atomic Research Centre**  
**Chemical Technology Division**

Ref: ChTD/RKP/2021/1331

Date : 15-12-2021

Tender No : BARC/ChTD/RKP/2021/ 1331

Sealed quotations are invited for and on behalf of the president of India by Head, ChTD, BARC for the work as described below.

**Name of Work: Fabrication of Aluminium partition along with essential utilities at CDS high bay area of Engineering Hall no. 10 as per attached specification.**

1. Qualifying Criteria for Bidders:
  - 1.1 The firm must have supplied & fabricated similar materials to BARC/DAE with work order/ purchase order copy and satisfactory completion certificate from the user.
  - 1.2 The contract engineers, supervisors, workmen etc should have valid PVC to work inside BARC.
2. Firms willing to bid for this job will be vetted by security section of BARC.
3. The quotation envelope shall be super scribed with Name of the work, tender ref no., due date, party's name and address.
4. Quotations should be submitted on printed letter head indicating GST registration no. and PAN no. of the firm. Computer generated quotation is not valid.
5. The price quoted shall be inclusive of GST (18%) and shall be payable by the contractor and BARC will not entertain any claim whatsoever in this respect.
6. The complete quotation shall reach the following address on or before the due date as mentioned above by registered post/speed post through Indian postal service by 23/12/2021 by 16:00 Hrs  
The Head , Chemical Technology Division  
Bhabha Atomic Research Centre,  
Trombay , Mumbai - 400085  
Kind Attention : R.K. Prajapati
7. The Quotations will be opened on the 24/12/2021.
8. Validity of offer : Price should be valid throughout the contract period. Minimum validity period of vendor's offer shall be 120 days from the due date.
9. Cancellation of offers : Bidders, who do not submit their quotation as per the details given in the technical specification and incomplete quotation in any respect shall not be considered.
10. Work Completion Period: 3 months after confirmation of order.
11. Minor alteration/addition of the job as per site requirement shall be accepted by the vendor without adding any extra cost.
12. Penalty: Penalty at the rate of 0.5% per week of the total cost (max 10%) or as applicable will be charged if the job is not completed within the specified time without valid reasons, as applicable.
13. Inspection & Testing: The fabrication work shall be subject to inspection by our engineer. The finished components shall not be dispatched prior to approval by our engineer.
14. Payment : No advance/part payment will be made to the vendor. Payment(100%) will be made(through ECS) within 3-4 weeks after satisfactory completion of works at designated site. Party should submit the original bill along with Advance Stamped Receipt, Guarantee Certificate and required documents of nationalized bank for ECS payment. PAN/TIN number is compulsory on the bill for release of the payment.
15. Income Tax : Income Tax @ 2% and GST TDS @ 2% shall be deducted from vendor's bill.

  
R.K. Prajapati  
TO/D, ChTD, BARC

## Technical Specification

**Item :** Fabrication of Aluminium partition along with essential utilities at CDS high bay area of Engineering Hall no. 10.

**Scope of Work :** This Covers the technical specifications and general requirement for erection of partitioning structure of Room with essential utilities as mentioned in below table.

S. No.	Description of Work (Please refer attached drawing no. -A2-ChTD-CDS-132-RO)	Qty
1.	Fabrication of Aluminium Partitions: Fabricated from 100mm X 44.45mm × 16-gauge Aluminium tubular built-in-groove section duly anodized to required colour with anodic coating of minimum 30 microns. The partition to be made from combination of 4 mm thick ACP partition panels and minimum 5mm thick glass, with provision of entrance shutter in front and rear as desired by user. The shutter should have all necessary branded fitting like door closure, SS handle, locks etc.	600 sq ft
2.	Fabrication & fixing Roofing to the Cabin using 2"x1" Rectangular Aluminium Sections and 4mm thick ACP Panelling	315 sq ft
3.	Fabrication, supply & installation of 2'×2' square panel LED Lights (Philips) (24W) in ceiling. The cost includes making necessary changes in ceiling layout, proper wiring, switches and switch board installation.	8 Nos.
4.	Supplying & fixing 2mm thick PVC Flooring of approved shade in roll form with Adhesive.	315 sq ft

Place - CDS high bay area of Engineering Hall no. 10. BARC , Trombay. Mumbai

### 1. Mandatory Requirements-

- a. All materials to be fitted will be of reputed make approved by the user. Material of inferior quality will not be accepted.
- b. All necessary fittings for above work will be supplied by vendor.
- c. All necessary fitting like wire, switches, switch board etc to be provided by vendor and should be of reputed make.
- d. Cable and port for internet connection and telephone connection to be provided in each cabin in consultation with BARC person.
- e. Vendors deviating from technical specification will not be qualified for the bid.

### 2. Bidder Eligibility Criteria-

- a. Firms willing to bid for this job will be vetted by security section of BARC.

- b. The contract engineers, supervisors, workmen etc. should have valid PVC (Police Verification Certificate) to work inside BARC.
- c. Experience of the firm in similar nature in BARC/DAE shall be made available with work order copy and satisfactory work completion certificate from user.
- d. All material required to execute the work shall be procured and supplied by the contractor and fabrication work should be carried out at Site.

**3. Bid Evaluation Criteria**

- a. Bidders should have previous experience in similar type of work executed in BARC/DAE.
- b. A technically qualified vendor with overall lowest quotation in terms of total cost (L1) will be considered.

**4. Format of quotation**

S. No.	Description	Amount (Rs)
1.	Fabrication of aluminium partition along with essential utilities	
2.	Providing & fixing Roofing to the Cabin	
3.	Fabrication, supply & installation of 2'x2' square panel LED Lights	
4.	Providing & fixing 2mm thick PVC Flooring	
5.	GST (18%)	
6.	Total Cost	

**5. Acceptance Criteria**

- a. All the bought-out materials will be checked for quality and free of defects.
- b. Vendor shall provide invoice of bought out material for verifying authenticity of material bought.
- c. Vendor must clear the site (of any unwanted material, dust, dirt, debris created during the work). Vendor should ensure the work place is in ready to use condition (As it was before the start of work). Additionally, vendor must obtain a site clearance certificate after completion of work.

**6. General terms and conditions-**

- a. The vendor shall guarantee that the materials mentioned in the scope of supply are new and they conform to high quality such that the material are free from defects in material fabrication and workmanship as per the requirement of this technical specification for a period of twelve months from the date of completion of work.
- b. The contractor and workmen shall take all safety precaution as per standard procedure while executing the job. All tools & safety gears required for executing the work should be provided by contractor.

- c. If any part of the work is to be subcontracted, the details of such subcontractor shall be mentioned clearly.
- d. Any delay in execution of the work, which is attributable to contractor, is liable for penalty @ 0.5% per week(max 10% will be imposed.)
7. **Completion period:** Three months from the date of Work Order.
8. **Payment Terms:** 100% payment against completion of job.
9. Interested bidders shall contact the undersigned on phone No: 022-25591972 or Email : ravikr@barc.gov.in with above mentioned details for detailed understanding of scope of work

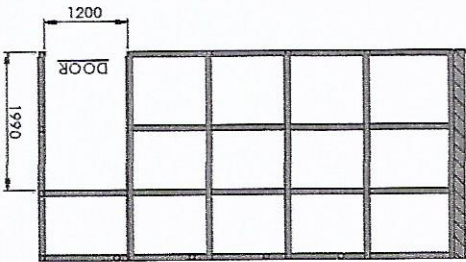
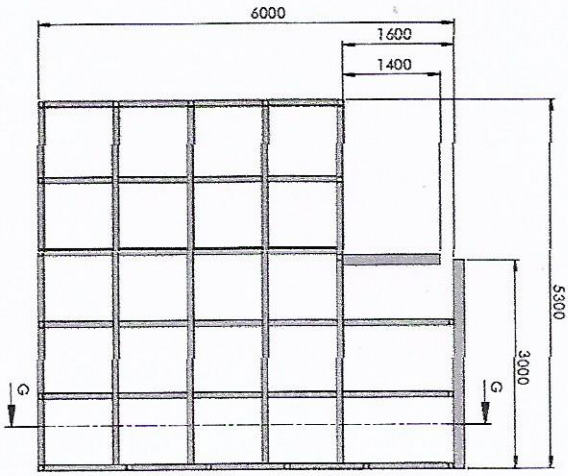
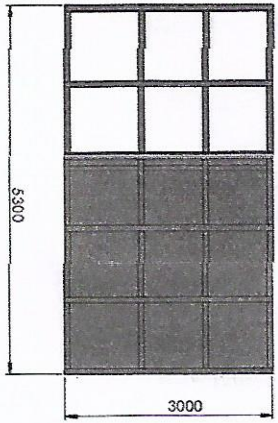
*Head, Chemical Technology Division, BARC reserves the right to accept or reject any or all the quotations without assigning any reason.*



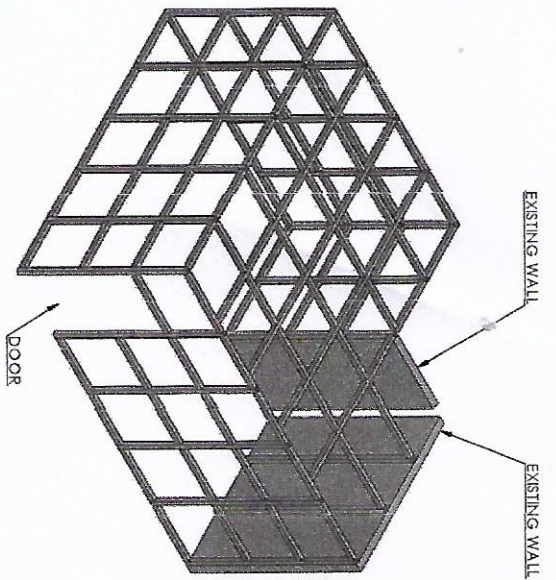
R. K. Prajapati

TO/D, ChTD, BARC

तकनीकी अधिकारी ( ) / Technical Officer (D)  
रसायन प्रौद्योगिकी प्रभाग / Chemical Technology Division  
भाभा परमाणु अनुसंधान केन्द्र / Bhabha Atomic Research Centre  
भारत सरकार / Govt. of India  
ट्रॉम्बे, मुम्बई / Trombay, Mumbai - 400 085



SECTION G-G



- NOTES:
1. ALL DIMENSIONS ARE IN MM.
  2. ALUMINIUM BOX SECTION (100X44X3THK.) SHOULD BE USED FOR VERTICAL AS WELL AS HORIZONTAL STRUCTURAL MEMBER.

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CONTROL ROOM (H10)

A2-CHTD-CDS-132-R0

A2