

दूरभाष :
TELEPHONE :
तार : बार्क-मुंबई, चेम्बूर.
TELEGRAMS : BARC-MUMBAI, CHEMBUR.
टेलिक्स : ०११-६१०१७/०११-६१०२२ बार्क इन
TELEX : 011-61017/011-61022 BARC IN
फैक्स संख्या : ९१-२२-५५६०७५०
FAX NUMBER : 91-22-5560750



भारत सरकार
GOVERNMENT OF INDIA
भाषा परमाणु अनुसंधान केन्द्र
BHABHA ATOMIC RESEARCH CENTRE

ट्रम्बे,
मुंबई-४०० ०८५.
TROMBAY,
MUMBAI-400 085.

Product Development Division

Tender Enquiry


Date: 4th Feb, 2022

1. Tender number : BARC/FAB/PDD/GD/21-22/14122
2. Description of the work : Design, Fabrication, Pre-dispatch Inspection, Packing, Supply, Installation, Commissioning, Testing and Warranty of Automation system for sliding door Installed at BARC, Trombay, Mumbai - 400085
Quantity = 01 (ONE) set
3. a) Sketch/Dwg. No : As per Annexure - 1
b) Specifications
4. Due date & Time : 23rd Feb, 2022, 14:30 hrs.
5. Mailing Address : Shri Sanjay Y. Salunkhe
SA/E, Product Development Division
S-62, South Site, BARC, Trombay
Mumbai - 400 085
6. Person to contacted for any clarification : Shri Sanjay Y. Salunkhe, SA/E, PDD
Tel No. 25596451 / 25594802
7. Terms of Submission : Quotation to be submitted in sealed envelope super scribing with
i) Tender No. ii) Due Date & iii) Name of work
sent by Indian post only

PLEASE NOTE

Bidders should quote against this inquiry in two parts in two separate sealed envelopes.

Part - 1 should consists of only technical details of the product without commercial values and Part - 2 should consists of commercial values along with taxes and other charges. Financial bid of those firms whose technical bids are qualified only will be opened. Quotation to be submitted in sealed envelope super scribing with i) Tender No. ii) Due Date & iii) Name of work by Indian post only


(Sanjay Salunkhe)
SA/E, PDD
RC & IG, BARC

Terms and Conditions:

1. Quotation are to be on printed Letter Head/ Quotation Format Which should consist of
 - a. VAT/TIN/GST number
 - b. PAN number
 - c. GST registration number of the firm.
2. Please mention the delivery period, validity of offer, Excise duty and any other Govt. taxes applicable and payment terms clearly in the offer.
3. BARC is a Central Govt. Institution and the materials fabricated through this tender inquiry will be utilized for R&D purpose, hence, GST exemption certificate will be issued against GST rate 5%.
4. Incomplete quotation without any information of the conceptual product and part quotation will not be considered.
5. Price quoted shall be for **free delivery** up to our site at South Side, BARC, Trombay, Mumbai PIN - 400 085.
6. No Free Issue Material will be supplied for the fabrication job.
7. The material supplied will be covered by guarantee for one year from the date of completion of the work order. Guarantee / Warranty certificate should be produced along with the bill.
8. Delivery & Completion: Within 3 months from the date of receipt of Purchase order, delivery free of charge at South site, BARC, Trombay, Mumbai PIN - 400 085.

Any delay which is attributable to the contractor is liable for penalty @ $\frac{1}{2}$ % per week (max. 5 %) to be imposed on the contractor.
9. No FIM: No Free Issue Material will be supplied for the fabrication job.
10. Payment: No advance is admissible. Payment will be released only after satisfactory completion of the work on submission of following documents:
 - a. Satisfactory work completion certificate from our officer
 - b. Invoice in triplicate
 - c. Advance stamped receipt
 - d. Guarantee certificate
11. Income Tax: Income tax @ 2% and surcharge on IT as applicable shall be deducted from your bill. Education Cess @ 3% will also be deducted on it & SC.
12. Officer-in-charge for this work will be Shri Sanjay Y. Salunkhe, SA (E), PDD any clarification regarding the above work can be obtained from him on Tel. 2559 6451 / 4802 or by email: sanjuys@barc.gov.in.
13. All other terms of general contract are also applicable.

IMPORTANT: Following clauses are part of terms and conditions of this contract.

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.

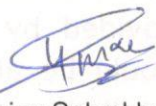
This clause shall apply to the sub-contractors, consultants, advisers or the employees engaged by a party with equal force.

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 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 contractor shall not use BARC's name for any publicity purpose through any public media like Press, TV, Radio or Internet without the prior written approval of BARC.


(Sanjay Salunkhe)
SAVE, PDD
RC & IG, BARC

Tender No: **BARC/FAB/PDD/GD/21-22/14122**

Scope of work:

Design, Fabrication, Pre-dispatch Inspection, Packing, Supply, Installation, Commissioning, Testing and Warranty of Automation system for sliding door Installed at BARC, Trombay, Mumbai – 400085

Quantity = 1 set

1. FABRICATION: Fabrication will be done in the following stages
 - a. Preparation of fabrication drawings.
 - b. Approval of fabrication drawing by purchaser
 - c. Fabrication as per approved drawings
 - d. Inspection will be done before dispatch at supplier's premises.
2. Installation, Testing, Acceptance Criteria
 - a. Vendor must Replace sliding door mechanism with new one which is Installed at PRL-1, South side, BARC and replace the faulty electromechanical parts with new ones.
 - b. Modified automated sliding door system should be able to monitor human movement with appropriate sensors and should be able to close or open the door, once person is near or away from the door.
 - c. Automated sliding door should open only when authorised person shows its BARC ID in front of access control card reader while entering inside premises. While going out, heavy duty (long cycle life) auto reset push button should be provided. Readers to read BARC ID card will be provided by the department at our premises only, however, vendor should be able to accommodate its signal to operate the doors while installation.
 - d. It should work with existing glass doors.
 - e. Bidder shall quote for entire work involved in this fabrication with material.
 - f. Vendor shall arrange all miscellaneous electrical and mechanical components which will be required for automated sliding door system like motor & gears with driving belt, nut, bolts, switches, relays, sensors, fuses, wire plugs, cables, control unit with in-built software to drive this mechanism etc.
 - g. Vendor shall do the all cleaning, greasing & installation of sliding door with proper oil, grease and cleaning liquid or chemical and remove all the dust from inside parts and outside parts.
 - h. Vendor shall clean the work area after the repair & maintenance work.
 - i. Vendor shall arrange for transport of all the spare parts and machines and manpower whenever required for replacement by their own cost at our premises.

IMPORTANT: Following clauses are part of terms and conditions of this contract.

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(Sanjay Salunkhe)
SA/E, PDD
RC & IG, BARC

- j. System should work on 230 V AC power supply.
- k. All required operating manual, service manual, software & Hardware should be provided along with the system for troubleshooting, restore & repair functionality.

Bill of Material

| Sr. No. | Item Description | Qty |
|---------|---|------|
| 1 | Aluminium Profile with Cover | 1set |
| 2 | Door Operator Kit with Motor PCB, Motor | 1set |
| 3 | Glass Fixing Profile (One set for pair of glass) | 1set |
| 4 | Power Supply for entire System | 1set |