

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Autonomous Institution of the Department of Atomic Energy, Government of India
HOMI BHABHA ROAD, NAVY NAGAR, COLABA, MUMBAI - 400 005.

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Website www.tifr.res.in

Ref.: TIFR/PD/CA19-77/190907

October 09, 2019

NIT cum Tender Document (ONE PART LIMITED TENDER) for the following item:

Sr. No	Item Description	Quantity
1)	<u>Painting Booth (Portable)</u>	Qty. 1 No.
As per attached technical specifications		

Tender No.	TIFR/PD/CA19-77/190907
Estimate Cost	Rs. 6 Lakh
Type of Tender	One Part Limited Tender
Date of Publishing	09.10.2019
Last Date for Submission of Tender	30.10.2019 up to 17.30 hours
Date of Opening Bids	31.10.2019 at 15.00 Hours

Tender should be submitted in sealed envelope super scribed with the Tender No., Due Date in Bold Letters.

Please see attached sheet for conditions of tender.

For further details, specifications, Terms and Conditions etc., please visit our Website: www.tifr.res.in/tenders or www.eprocure.gov.in/cppp and Download our Tender Documents.

Deepak Baghele
Administrative Officer 'C'

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Technical Specifications

Painting Booth (Portable)
(Delivery and installation at IICHEP Campus, Madurai)

Technical Specifications:

The Paint Booth will be used for spray painting of Glass Size: 2 meters x 2 meters with conductive paint

1. Booth Overall Dimension: Length: 4 Meters, Breath: 4.5 Meters, Height: 4.25 Meters.
2. Booth Working Dimension: Length: 4 Meters, Breath: 3 Meters, Height: 3.5 Meters
3. Type : Fully Closed Dry Type – front side Door open type
4. Door type : Doors with Half Glass View
5. Door Size : 2.4 Meters x2 Meters
6. No of Inlet Blower : 1 no. (3 HP / 1440 RPM / 3Phase/440V)
7. No: of Exhaust Blower: 1 no. (3 HP / 1440 RPM / 3Phase / 440V)

BOOTH CONSTRUCTION (DOWNDRAFT TYPE)

1. Cabin System: Pre-coated sheet with Puffed panel – 30mm thick with Standard profile with easy fix arrangements.
2. Basement: In the working dimensions of Floor, two end side of spray booth to be provided with GRID with bottom suction and centre to be provided with plain sheet to have homogeneous suction of excess paint during spraying.
3. Air Purification System: Dual Filtering Structure. The Primary Filter at blower suction should capture particles larger than 10 microns. Ceiling filter should capture particles bigger than 5 microns. The floor filter to be Fiberglass filter. The whole Purificationsystem should have capacity of large volume of dust. It's filteringrate to reach 98%. TSP \leq 1.4 mg / m³.
4. Panel Box : Spray booth Switch, light switch, emergency Stop and Breakdown Alarm to be included
5. Lighting Systems : Ceiling Light 16 Nos of 36W each to be provided

Utility that will be provided:

Electrical Power: 3PH, AC Supply with 415V, 50 HZ, 4 wire system
Compressed Air @ 5 – 6 Bar for Spray gun usage inside spray booth

Delivery and installation at the following address:

Contact person: K.C.Ravindran
IICHEP Transit Campus, Madurai
(Near Madurai Kamraj University)

All the components used should be of reputed make.

A schematic drawing of the proposed system should be submitted along with the quotation. The company receiving the order will submit the detailed drawings for the proposed system to INO Cell, TIFR, Mumbai for approval before manufacturing.

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Autonomous Institution of the Department of Atomic Energy, Government of India (A Deemed University)
HOMI BHABHA ROAD, COLABA, MUMBAI – 400 005
(PURCHASE SECTION)

Terms and Conditions

1. The quotation shall be submitted in a sealed envelope duly superscribed with the tender enquiry number, and the due date in bold letters, addressed to the Admn. Officer (Purchase), Tata Institute of Fundamental Research, Homi Bhabha Road, Colaba, Mumbai – 400005. The envelopes should be clearly marked on top as the Tender Enquiry No., Due Date in bold letters. The sealed envelope has to be delivered by hand/courier at the Security Gate Officer of TIFR on or before on the due date specified. Tenders submitted after last date will not be considered.
2. After downloading the documents please inform your company details such as name, address, telephone nos., contact person and email address etc. by email to us.(deepak.baghele@tifr.res.in, madhukar.dudaga@tifr.res.in, madhuram@tifr.res.in, dalvidd@tifr.res.in) to enable us to inform prospective bidder for any corrigendum/changes if any; in the Tender document before due date.
3. In case the quotation is not sealed in the envelope the tender will be rejected.
4. Quotation must be valid for a period of 90 days from the due date.
5. Tenders containing correction, overwriting will not be considered. Late or delayed/Unsolicited quotations/offers shall not be considered at all. These will be returned to the firms as it is. Post tender revisions/corrections shall also not be considered.
6. Tenderer should sign on all the pages of the bid
7. If equipment offered is to be imported, arrangements for import will be made by us.
8. Tenders who do not comply with any of the conditions are liable to be rejected.
9. In case of any interpretational issues in this tender, the interpretational decision of the TIFR shall be Final binding on the bidder.
10. TIFR reserves the right to ask for or to provide any clarification, changes after the release of this tender.
11. TIFR reserves the right to cancel the tender even after the receipt of tender.
12. TIFR reserves the right to cancel the tender even after the receipt of tender, and in such case the EMD would be refunded without any interest to the bidding parties.
13. The Institute shall be under no obligation to accept the lowest or any other tender received in response to this tender notice and shall be entitled to reject any tender without assigning any reason whatsoever.
14. TIFR reserves the right to place the order for part/reduced quantity than what is specified in the tender.

15. Successful bidders will have to deposit **Performance Bank Guarantee @ ie.10 % of the Purchase Order value** in the form of Bank Guarantee valid for a period of 60 days beyond the date of contractual obligations including warranty period. PBG amount will be forfeited if the Firm /Supplier fail to perform any of the terms & conditions of our Tender enquiry/ document.
16. The Supplier shall arrange to deliver the ordered materials within the mutually agreed delivery period mentioned in the order unless extended with / without penalty.
 - a) In case of delay in supply on the part of the supplier, a penalty @ 0.5% per week of order value will be charged for delayed period subject to maximum of 10% of order value.
 - b) The same rate of penalty shall be applicable for late installation of the equipment / instrument also.
17. **Our standard Payment terms are as follows:**

The payment will be made only after delivery of the supply, satisfactory installation, commissioning and performance of the item/equipment at TIFR Mumbai and after certification by our technical expert/ Authorized officer.
18. No Advance payment will be made to any local supplier except in case of furnishing valid Bank Guarantee from any nationalized / scheduled bank and the B.G. shall be valid till the complete delivery is made at the site.
19. For Import cases: **No Agency commission will be paid as per Govt. of India rules.**
20. The delivery period should be specifically stated and earlier delivery may be preferred.
21. COMMENCEMENT OF WARRANTY PERIOD: The warranty period of an item shall commence from the date of receipt of the item in good working condition and satisfactory installation/commissioning/demonstration at the project site. The warranty period and validity of Performance Guarantee shall be extended for the period of delay in satisfactory installation and delay in warranty services.
22. **The warranty must be for 12 months and the warranty will be started after the Goods or any portion thereof as the case may be, have been delivered, installed & commissioned and accepted at the final destination indicated in the Contract.**

23. The Delivery period of Goods is 45 days from the issue of Purchase Order.

24. Specifications are basic essence of the product. It must be ensured that the offers must be strictly as per our specifications. At the same time it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation. A quotation has to be supported with the printed technical leaflet/literature of the quoted model of the item by the quoting party/manufacturer.

25. Price must be quoted in the "Price Bid" format attached herewith.

26. Bidder who have not accepted the order / job awarded to them or withdrawn from the tender process OR whose EMD / Security Deposite has been forfeited in the past, their bid will not be considered and treated as ineligible/disqualified.

27. All terms and conditions are subject to standard terms of the public tender documents of TIFR as available on website.

ADMINISTRATIVE OFFICER
(PURCHASE SECTION)
TIFR, MUMBAI

TIFR Enquiry No & Date: _____

Due date: _____

Bidder's Quotation Ref No. & Date: _____

Bidder's GST Registration No.: _____

Price / Financial Bid (Bidders must quote their rates using this Format)

Sr. No.	Item Description	Make/Brand/Type	HSN Code	Qty.	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	Freight/Transportation charges, if any						
	Service/Labour charges, if any						
	Any Other charges						
	Total landed cost in Figures & words						
	Delivery Period						
	Warranty Period						
	Validity of Quote						
	Payment Terms						

Note:

1. All the column should be appropriately filled and not left blank, any duty/tax/ charges not applicable, then please specify as " Not Applicable"
2. Do not include any other charges, taxes, duties etc. in the Basic Cost of the item,
3. Any accessories, optional items should be shown seperately.
4. Other Technical & Commercial details shall be furnished in a separate sheet.
5. Use separate sheet for detail description, specification of the item, but prices should be quoted in same format.

Signature of the Bidder

Name, Address, Contact No. _____

& Email id of the Bidder/Company _____

with company's stamp or seal _____

Date: _____

Place: _____