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**Government of India
BHABHA ATOMIC RESEARCH CENTRE
Glass and Advanced Materials Division**

**Amit Kaushal
Scientific Officer E**

Ref:BARC/GAMD/AK/2022/P-36863

Date: 23/03/2022

Online

Sub: Invitation of Quotation for “Fabrication work for powder CNT production and spraying laboratory at S-30 REDS”

Due date: 1st April 2022

Dear Sir,

For & On behalf of the President of India, quotations are invited by the undersigned for following service work.

Description of work	Completion period
Fabrication work for powder CNT production and spraying laboratory at S-30 REDS	Within 90 days of receiving the work order

Hard copy of Tender enquiry will be given to Vendors/Contactors by hands on all working days from 14:00 – 16:30 Hrs till the due date mentioned above after briefing the scope of the work under the tender.

The quotation should be sent in a sealed envelope. The envelope shall *clearly be superscribed* with the reference no., due date and with the words “**Quotation: not to be opened**”. It should be addressed to following person and should reach him/her on or before the date mentioned. The quotation must be send by speed post only.

Amit Kaushal Glass and Advanced Materials Division, Materials Group, BARC Mumbai 400085	On or before 1st April 2022
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The Bidder should qualify the CRETERIA AND MANDATORY requirements before submitting the quotations

Important Instructions / Mandatory requirements:

1. Hard copy of Tender enquiry will be given to Vendors/Contractors by hands on all working days from 14:00 – 16:30 Hrs till the due date mentioned above after briefing the scope of the work under the tender.
2. Detailed technical specifications, layout and drawing will be discussed in-person with the vendor/ contractor before submission of quotations. Preparation and submission of key design aspects along with layout & drawing is essential without which quotation will be rejected.
3. Vendors should have prior experience of executing such type of works (fabrication/supply of laboratory items) inside BARC. Vendor should submit documents related to such type of work executed inside BARC along with quotations. **At least 2 customers' feedback forms stating the quality of work and overall feedback of the project executed in last two years.**
4. **Images & certificates** regarding the quality of products have to be attached by the Vendor along with tender wherever applicable.

Certification requirements:

- **All metallic units should be made from M.S. grade D (As per IS: 513-1994).**
 - All metallic surfaces are to be epoxy powder coated with glossy finish.
 - All metallic surfaces should be anti-corrosive coating.
 - All electrical wiring must be **FRLS class** & all electrical switches must be of **fire retardant materials**. Knowledge of codes and standards like – ISO 9001-2015, ISO 14001-2015, ISO 45001-2018ASHRAE 110, EN14175, IAQ Gold, SEFA, OSHA.
5. Vendor should produce work order copy of similar kind of work of at least 80% value of the present tender and also should produce completion certificate of the same.
 6. Vendor should give own manufacturing process, product specifications to meet the requirement of purchaser.
 7. All the internal wiring distribution in the trunking of the lab has to be done by the Vendor. Also wiring from main switches to the working site / device position has to be done by the Vendor. No separate charges will be paid for the same.

8. Supplier has to provide complete assembly and disassembly instruction manual with all deliverables having knock-down design.
9. **Vendor will be responsible for removal of old fixtures & discarding them at appropriate places as per BARC regulations. No separate charges will be paid to the Vendor for the same.**

General /Accounts/ Payment related Instructions

10. The quotations are to be in printed letter head/ quotation format which should consist of GST Registration Number, PAN number of the firm. Quotations received without signature, over-writing, summation errors etc. will be construed as invalid and thus rejected.
11. The tenderer should write in words as well as figures, the rate(s) quoted by him. All corrections must be attested by the dated initials of the tenderer.
12. Income-Tax and surcharge on income-tax as applicable shall be deducted from the bill. The payment for the work done shall be paid by our Accounts Division only on satisfactory completion of the work within one month.
13. The acceptance of the tender rests upon the undersigned with a right to reject the tender without assigning any reason.
14. The bidder shall complete the job within **3 months** from the date of firm work order issued to the bidder.
15. Payment will be made by EFT only after satisfactory completion of work on production of bill, delivery challan and advance stamped receipt. Income tax as applicable will be collected at the time of payment.
16. Vendor should quote for all the items mentioned in the tender. **Provisions for placement of part-order may not be available.**

Establishment related requirements

17. **The bidder should have an Office in Mumbai, Maharashtra** for faster and better service. If an authorized dealer is bidding for the parent company then the authorized representative should be having an office for the last 5 years.
18. **Vendor should not have incurred any loss in the last five years ending 31st March 2020**

19. For all the work, Vendor will be responsible to arrange/provide required security requirements for their labors/staff/supervisors & vehicles. All the laborers & supervisors needed for installation in BARC premises should have valid Police Verification certificate as per BARC security guidelines.
20. All workers/labors of the vendor's/contractor's company/firm should have PVC not expiring during the tender period (i.e. from the date of this enquiry till completion of job after getting work order)
21. Vender/Contractors coming inside for any technical discussion about the fabrication or survey of the site should have a valid pass of BARC. Temporary Entry Permit (TEP) will not be made by BARC.
22. All workers/Labors of the vendor/contractor for the execution of job in this tender should have proper PPE and arrangement for all above shall be made by Vender/Contractor.
23. Workers/Contractor given by the vendor should be well experienced in above mentioned job.
24. Vendor/Contractor and his work force should have experience of working in BARC premises related to above mentioned jobs.
25. **At least 2 Customer feedback forms stating the quality of work**



Amit Kaushal
SO/E, GAMD