दूरैभावं : TELEPHONE : तार : बार्क-ग्रुंबई, चेम्बूर. TELEGRAMS : BARC-MUMBAI. CHEMBUR. टेलेक्स : ०११-६१०१७/०११-६१०२२ बार्क इन TELEX : 011-61017/011-61022 BARC IN फेक्स संख्या : ९१-२२-५५६०७५० FAX NUMBER : 91-22-6580750



ट्रॉम्बे, मुंबई-४०० २८५. TROMBAY, MUMBAI-400 085.

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

Product Development Division

Tender Enquiry

24 FEBRUARY 2022

- 1. Tender number
- 2. Description of the work
- Fabrication, pre-dispatch inspection, supply & warranty of
 - SS-304L 3-way connector for 10mm dia. Tube 150Nos.
 - SS-304L 3-way connector for 12mm dia. Tube 150Nos.
 - 3. SS-304L seamless tube 10mm OD x 1.5mm. Tube - 100 m.
 - SS-304L seamless tube 12mm OD x 1.5mm. Tube – 100 m.
- : As per Annexure- 1
 - : 11 March 2022, 14:30 hrs.

PDD/2022/GKP-01/2422

: Dr. S.C. Parida Head, Product Development Division S-62, South Site, BARC, Trombay Mumbai – 400 085.

Shri Ginishkumar P., SO(D), PDD Tel No. 25596443 / 2559 4462

All the firms should submit technical and financial bid separately in sealed envelope super scribing with i) Tender No. ii) Due Date & iii) Name of work by Indian post only. Financial bid of those firms whose technically qualified bid will ark the

technically qualified bids will only be opened.

(GINISHKUMAR P) SO(D), PDD, RC & IG, BARC

2010

a) Sketch/Dwg. No
b)Specifications

- 4. Due date & Time
- 5. Mailing Address
- 6. Person to contacted for any clarification
- 7. Terms of Submission

Terms and Conditions:

- 1. Quotation are to be on printed Letter Head/ Quotation Format Which should consist of
- a. GST number
- b. PAN number
- c. CST registration number of the firm.
- 2. Please mention the delivery period, validity of offer, taxes applicable and payment terms clearly in the offer.
- 3. Incomplete quotation will not be considered.
- 4. 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 at 5%.
- 5. Price quoted shall be for **free delivery** up to our site at BARC, Trombay, Mumbai PIN- 400 085 and free of installation & commissioning charges.
- 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 & Within 8 weeks from the date of receipt of this order, delivery Completion: free of charge at PDD, South site, BARC, Trombay, Mumbai.

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 Ginishkumar P., SO(D)**, any clarification regarding the above work can be obtained from him on Tel. 2559 4462 / 6443 or by email: ginish@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.

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(GINISHKUMAR P) SO(D), Product Development Division RC & I Group, BARC

Specification:

Sl.No.	Item Details	Required Quantity (Numbers)
1	SS 304L fitting triple application Elbow/Union/Tee for 10 mm diameter tube. 3-way connector fitted with 2 side male connector, collat type ferrule, washer & viton O-ring & one side blind plug with O-ring. Provide 50 Nos. of extra Male-Female connector.	150
2	SS 304L fitting triple application Elbow/Union/Tee for 12 mm diameter tube. 3-way connector fitted with 2 side male connector, collat type ferrule, washer & viton O-ring & one side blind plug with O-ring. Provide 50 Nos. of extra Male-Female connector.	150
3	SS 304L Seamless bright annealed finish having 10 mm OD X 1.5 mm thick wall tube.	100 meter
4	SS 304L Seamless bright annealed finish having 12 mm OD X 1.5 mm thick wall tube.	100 Meter

Note:

- 1. The design of ferrule shall be cut type to make leak proof fitting when applied with pressure of 20 kg/cm^2 .
- 2. MOC for 3-way connector should be SS 304L forged bar as per ASTM A276.
- 3. MOC for Ferrule shall be from round bar SS 304L as per ASTM A 276.
- 4. MOC for Male connector & Blind Plug SS 304L as per ASTM A 276.
- 5. MOC for O- Ring should be Viton.
- 6. For item no.3 and 4 the tube length should be minimum 3 meter.
- 7. Material test certificate should have submitted for approval, prior to start of fabrication work.
- 8. For Sl.No. 1 and 2 CAD drawing should be provided along with the quotation. The quotation without drawing should be considered invalid.
- 9. Before actual fabrication of the items, one number of each size connector (Sl.No. 1&2) as sample should be submitted along with final drawing and get approval from indenter.
- 10. All items should be free from any burrs and sharp edges from inside as well as from outside.

Note to bidder:

- 1. All the firms should submit technical and financial bid separately.
- 2. Financial bid of those firms, whose technically qualified bids only will be opened.
- 3. Vendor shall have to give guarantee of the quality and workmanship of the items fabricated against this fabrication job for the period of 12 months from the date of supply of items at our stores.
- 4. No free issue material will be supplied for the above fabrication work.
- 5. The job should deliver at BARC only after the satisfactory inspection of the job at your work site.
- 6. The material should deliver at PDD, South Site, BARC, Mumbai-400 085.
- 7. Any clarification regarding this enquiry can be obtained from Mr. Ginishkumar P, SO(D), PDD, BARC (Tel: 022 2559 6443/4462).
- 8. 100% Payment will be released only after successfully completion of inspection and supply of all the materials at BARC, Mumbai-400085. No advance payment will be made. Normally payment will be released within 30 days from the receipt of materials at our stores. After delivery you will have to submit stamped **pre-receipt**, **invoice and delivery challan** for payment.
- 9. The job to be completed within 30 days from the date of receipt of order.

Ginishkumar P

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