

**Government of India
Bhabha Atomic Research Centre
Metallic Fuels Division**

Ref: MFD/RR/22/P-38712

Date: 06-4-2022

To,

Dear Sir,

We request you to submit your quotation for **“Fabrication, supply, installation & commissioning of Safety relief valve, castor wheels of portable cryogenic cylinder (Microcyl) and spares as per specifications given in annexure”**.

Yours Faithfully,



(R.Rakesh)
Scientific Officer (E)

Encl.: 1.Annexure (3 pages)

ANNEXURE-I

SCOPE:

“Fabrication, supply, installation & commissioning of Safety relief valve, castor wheels of portable cryogenic cylinder (Microcyl) and spares as per specifications given in annexure”

GENERAL:

- You shall send your offer in a sealed envelope indicating delivery period, price inclusive of taxes and other relevant information, to:

R.Rakesh
Scientific Officer (E)
MFD/ NFG,
RLG, Bhabha Atomic Research Centre
Trombay, Mumbai- 400 0085

- Quotation shall reach us on **20/04/2022**, before **11.30 hrs.**
- Please send "REGRET" if not quoting.
- On top left corner of the envelope please indicate Quotation for **“Supply of safety relief valve and castor wheels ”**
- Overwriting, scratching etc. must be avoided in the quotation. Rewriting the whole figure shall carry out any alteration in the figure. The authorised person from the firm shall countersign such figure.
- **Only offers from bidders who have minimum 5 years expertise of working in cryogenic argon delivery systems viz. Portable Cryogenic cylinders/ Microcyls will be considered for evaluation.**
- **The bidder must be manufacturer and supplier of cryogenic argon storage and gas delivery systems.**
- **The works of the bidder must be available for inspection by BARC personnel.**
- Head, Metallic Fuels Division, NFG, BARC reserves the right to accept or reject any or all quotations without assigning any reason.

3. TAXES:

- The Applicable taxes in GST format with break up for different items and their individual tax component in case of variation for individual sub-items must be submitted with the offer.

4. DELIVERY PERIOD:

- The delivery period mentioned in the quotation shall be strictly adhered to. If the contractor fails to supply and secure extension of delivery date before effecting delivery of the supply against the contract, acceptance of such item by the purchaser will in no way prejudice the right of the purchaser to levy liquidated damage nor will it be entitled to the contractor for payment of statutory levies that comes into force after the expiry of the delivery date.
- Early delivery schedule will be given a consideration.
- Guarantee / Warranty of the material supplied for one year.

5. SCOPE/DISCRPTION OF WORK:

1. Scope of work involves Fabrication, supply, installation & commissioning of **Safety Relief Valve For 250 Liter Cylinder** on existing portable cryogenic cylinder (Microcyl) of 250 litres (Model LC25025ES)– **5 nos** .
2. **Regulator For The Gas Header Line – 1 nos**
3. **Safety relief valve (@ 24 bar)** for gas header line - **1 nos**
4. **Castor wheel for Microcyl cylinders** (Specs: 6"x2"(100/75 PCD) Heavy duty Press metal caster with 4mm plate. Tuff polymer Virgin Wheel. Load capacity 200 to 225 kg each) - **10 set (40 nos)** (3 fixed and 1 swivel lock wheel each in one set)

The work includes onsite installation & Commissioning of the parts at user site. Personnel visiting must have PVC certificate.

The price of all individual sub-systems must be quoted separately and no part offer will be acceptable. Only offers satisfying the complete scope of the tender will be considered for evaluation.

The whole installation and commissioning activity must be planned in a manner such that **it will not disturb** the existing gas delivery system resulting in disruption of plant operation.

Skilled personnel must be deployed at user site to carry out the final installation activities. They must have prior expertise in handling liquid argon delivery systems and hold valid Police verification certificate (PVC)

6. INSPECTION

The quality of the system will be ascertained and leak tested at supplier site before delivery to user site.

7. PLACE OF WORK:

The fabrication work has to be carried out at the supplier's premises followed by its delivery and satisfactory installation and commissioning at purchaser's premises.

PLACE OF DELIVERY:

- The inspected and accepted assemblies shall be delivered to:
Stores Officer
Radiological Zonal Stores
Bhabha Atomic research centre
BOMBAY 400 085

INSPECTION AND TESTING:

The purchaser will have access at all reasonable times to all shops of the contractor and the sub-contractors where material is being fabricated and assembled and all reasonable facilities for such inspection shall be provided. Prior to the supply of item the manufacture has to get it approved from the purchaser.

PAYMENT TERMS:

Full payment will be made only after the satisfactory completion of Work order and delivery of “Fabrication, supply, installation & commissioning of Safety relief valve, castor wheels of portable cryogenic cylinder (Microcyl) and spares as per specifications given in annexure”. Since the goods are to be supplied against the work order meant for research purpose of a research organization under DAE, the necessary GST will be exempted to the supplier. For this mode of payment, you are required to draw your invoice in the name of Head, Metallic Fuels Division, Bhabha Atomic Research Centre, Mumbai 400085, in triplicate along with following documents:-

- Advance Stamp Receipt
- A copy of cancelled cheque
- Company’s GSTIN No. & PAN No. should be furnished along with the bill.
- Company’s copy of Sales Tax /Service Tax Registration Certificate has also to be furnished along with the bill.
- ITR Undertaking with acknowledgement for last two years.
- Option form for payment through ECS/RTGS with pre-stamped receipt.
- Guarantee / Warranty of the material supplied should be for one year.
- ITR Undertaking with acknowledgement for last two years.

Note: The Tax Invoice should specifically indicate the following:

- GSTN, PAN
- Tax Component to be separately indicated in the invoice
- Undertaking that the GST has been promptly deposited with the authorities

Please note that, income tax @ 2% and GST TDS@2%, will be deducted from your bill. No part payment or advance payment will be made.

DELAY CLAUSE:

Any delay which is attributable to the contractor is liable for penalty @0.5% per week (max. 10%) to be imposed on the contractor.

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. “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. 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 medial like press, radio, T.V. or Internet without the prior written approval of BARC.



R.Rakesh
Scientific officer (E)
(On behalf of the President of India)