

**GOVERNMENT OF INDIA  
BHABHA ATOMIC RESEARCH CENTRE  
METALLIC FUELS DIVISION**

Ref: MFD/RR/2022/P-68245

Date:- 04/11/2022

To,

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Dear Sir,

We request you to submit your quotation for **“Transfer of cryogenic argon in licensed and approved tanker from the manufacturing plant (RCF, Thal Plant) to liquid argon storage facilities of our division within BARC, Trombay, unloading into Portable Cryogenic Cylinders (PCC) and other miscellaneous activities at MFD facilities in RLG, SPF & PRAFPUL for 48 weeks”** as per the terms and conditions mentioned in the attached Annexure-I.

Yours sincerely,



(R.Rakesh)  
SO/E , MFD

Encl. : as above.

**1. SCOPE:**

- **“Transfer of cryogenic argon in licensed and approved tanker from the manufacturing plant (RCF, Thal Plant) to liquid argon storage facilities of our division within BARC,Trombay, unloading into Portable Cryogenic Cylinders (PCC) and other miscellaneous activities at MFD facilities in RLG, SPF & PRAFPUL for 48 weeks”** from the commencement of work as per the terms & conditions mentioned as under.

**2. GENERAL:**

**Bid- Security Declaration**

The supplier should submit the duly filled bid security declaration form (attached with the NIT). Quotations without the bid security declaration form shall be suspended from bidding till the last due date for this tender.

- You shall send your offer in a sealed envelope indicating delivery period, price inclusive of taxes and other relevant information, to:  
Head,  
MFD,  
RLG Building  
Bhabha Atomic Research Centre  
Trombay, Mumbai 400 0085  
(Kind Attention : R.Rakesh, SO/E, MFD)
- Quotation shall reach us on or before **22/11/2022**.
- Please send "REGRET" if not quoting.
- On top left corner of the envelope please indicate
- Quotation For “Transfer of cryogenic argon in licensed and approved tanker unloading into PCC and other miscellaneous activities at MFD facilities for 48 weeks”
- All applicable taxes should be clearly mentioned. We will provide Octroi-exemption certificate if required.
- 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.
- The Work completion period mentioned in the quotation shall be strictly adhered to.
- You may contact us for any clarification on or before 21/11/2022 (Shri. R. Rakesh 25590677)

### 3. Scope of Work:

**Transfer of cryogenic argon in licensed and approved tanker from the manufacturing plant (RCF, Thal Plant) to liquid argon storage facilities of our division within BARC-Trombay, unloading into Portable Cryogenic Cylinders (PCC) and other miscellaneous activities at MFD facilities in RLG, SPF & PRAFPUL.** Also includes further housekeeping work of Rooms G-13 & I-81 of RLG building. The details are as described in section 3.1

#### 3.1 Quantum of work:

The total quantum of work is as follows:

S. no.	Nature of work	No. of person required	No of days
1	Transfer of cryogenic argon in licensed and approved containers ( <b>arranging liquid Argon tanker of minimum 10 ton capacity is in the scope of the contractor</b> ) from the manufacturing plant/designated location (RCF Limited, Thal, Maharashtra 402208) to liquid argon storage facilities of our division within Trombay. However the scope of work does not include the cost/payment related to the cryogenic liquid argon consumable. Therefore the scope of work is fixed for arranging logistics and experienced man power for handling, transfer loading and unloading of the commodity from the designated place to our storage locations. <b>This requirement will be a maximum of 4 times per month.</b>	4 unskilled labour + 3 supervisor	48 weeks (220 Days) in continuous on all working day basis

#### 4. Details of Work:

**Transfer of cryogenic argon in licensed and approved tanker from the manufacturing plant (RCF, Thal Plant) to liquid argon storage facilities of our division within BARC-Trombay, unloading into Portable Cryogenic Cylinders (PCC) and other miscellaneous activities at MFD facilities in RLG, SPF & PRAFPUL.**The details are as described in section 3.1.

Also, the personnel working at site must carry out the cleaning of site and its surroundings at regular intervals, maintain safe and hygienic work environment.

Our representative will monitor the progress of the work at stages, in coordination with the supplier's representative

#### 5. Qualification of personnel for work:

Requirement of man power is as under:

- Unskilled Casual labour (with prior experience for the work as described in section 3.1): 4 unskilled labour + 3 supervisor
- Professional experience of minimum 2 years in respective trade min age shall be 18-years.
- Persons shall be physical fit as per the government standards. Physically disabled persons will not be considered.
- Working time: from 09.30 am to 5.30 pm, Period of contract: 48 weeks
- The personal shall have requisite “**Police Verification Certificate**” PVC duly valid during contract period.
- Any absentism due to any reason of the personal shall have proper replacement & he shall be meeting all the above mentioned requirements.
- The contractor shall arrange all the necessary logistics including safety gear.
- Since the job is to be performed inside the premises of BARC, it is the task of the bidder to meet all the security related requirements for facilitating entry and movement of persons identified by him for this work.
- Personnel working at site must have atleast 3 years of working experience in similar facilities/industries. Freshers are not allowed to work at site.
- Personnel intended to work at site must provide fitness certificate from registered medical practitioner before commencement of work.
- Personnel carrying out the above work must be well acquainted with the type of work and take all the safety precautions required to carry out the above work. BARC will not be responsible for any injury or accident taking place on site.

**6. Stage-wise review of the performance:**

1. Our representative will be reviewing the conduct of the labourers periodically (monthly basis). If the conduct/performance not found suitable as per the rules of department, contract is liable to be canceled.
2. Attendance of the labourers shall be maintained at our end.
3. Labourers should have necessary police verification certificate (PVC) as per the norms of BARC security.

**7. Implementation of required support services:**

The job involves providing Unskilled Casual labour (with prior experience for the work as described in section 3.1): 4 unskilled labour + 3 supervisor. The main tasks for the unskilled personnel, among others, are as follows:

1. Transfer of cryogenic argon in licensed and approved containers from the manufacturing plant/designated location to liquid argon storage facilities of our division within Trombay
2. Unloading the liquid argon into Portable cryogenic cylinders at site.

**8. Location for carrying out the work:**

The work has to be carried out at MFD facilities at RLG, PRAFPUL and SPF within BARC premises.

**9. Duration of work:**

The total duration of the job will be for 48 calendar weeks (220 working days) from the date of work order.

**10. INSPECTION & MONITORING:**

- One supervisor will be deputed for providing logistics from department side.

#### 11. PLACE OF WORK:

- The work has to be carried out at the SPF, South Site and MFD facilities at RLG building and south site.
- Period of work contract: shall be 48 weeks from the date of commencement of work order

#### 12. PAYMENT TERMS:

The payment will be made only after the satisfactory completion of Work order of the job for 48 weeks (220 Days) only after the satisfactory completion of Work contract. 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.*** For this mode of payment, you are required to draw your invoice in the name of Head, MFD, Bhabha Atomic Research Centre, Mumbai 400085, in **triplicate** along with Advance Stamp receipt.

#### 13. 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)  
SO/E, MFD

**Form of Bid-Security Declaration**

Date: (insert date (as day, month and year)

Bid No. : ( ADB/ITB/.....)

To :

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\_\_\_\_\_

\_\_\_\_\_

I/We understand this Bid Security Declaration is in lieu of Bid Security (Earnest Money Deposit) and I/We accept that if the bids are withdrawn or modified during the period of the validity, I/We will be suspended for the time specified in the NIT.

Signature :

Name: (insert complete name of person signing the Bid Security Declaration)

Dated on \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ (insert date of signing)

Seal