

दूरभाष :
TELEPHONE :
तार : बार्क-मुंबई, चेम्बुर.
TELEGRAMS: BARC-MUMBAI, CHEMBUR.
टेलिक्स : ०११-६१०१७/०११-६१०२२ बार्क ईन
TELEX: 011-61017/011-61022 BARC IN
फेक्स संख्या : ११-२२-५५०५१५१
FAX NUMBER: 91-22-5505151



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

भाभा परमाणु अनुसंधान केन्द्र
BHABHA ATOMIC RESEARCH CENTRE
Reactor Operation Division
Cirus

ट्रॉम्बे,
मुंबई-४०० ०८५.
TROMBAY,
MUMBAI-400 085.

Ref: ROD/G-7/ 408 /2022

14th September, 2022

NOTICE INVITING TENDER

Repairing of High-Pressure Jet Pumps at Cirus

Sealed quotation is invited by Decommissioning Superintendent, Cirus & Apsara, for and on behalf of the President of India, for the above job as per the description and scope of work given below.

- 1.0 Sealed and super scribed quotation shall be sent to and will be received up to **15.00 hrs. of 26th September 2022, at the address given below. The quotation shall be sent through registered post / speed post through Indian postal services only.** Quotation delivered by person or through courier will not be accepted and not considered for bidding process.

To,
ROD Office, Dhruva
Kind Attn: Shri M K Ojha, SO/F
ROD/ CIRUS
BARC, Trombay
Mumbai-40085

- 1.1 The acceptance of tender will rest with Decommissioning Suptd., Cirus & Apsara, ROD on behalf of The President of India who does not bind himself to accept the lowest tender and reserves to himself the authority to reject an or all of the tenders received, without assignment of any reason.
- 1.2 In the event of any conflict between or within the various sections of this specification or in case of any doubt, decision of the indenter shall be final.
- 1.3 The contractor is specifically requested to visit the site and familiarize himself with the location and facilities available for this work and obtain any other information which may influence or affect this tender, before submitting quotation.
- 1.4 The bidder shall quote clearly give break up of basic price and taxes.
- 1.5 The quotation shall be given on vendor's letter head and properly signed in the format given in the Schedule of work. The vendor shall provide the PAN no. and GST no. along with quotation.
- 1.6 No advance or part payment is admissible.

- 1.7 The quality of workmanship shall conform to high standards and strictly as per specifications.
- 1.8 The contractor shall have experience in execution of similar jobs. Your quotation shall accompany suitable documents regarding this.
- 2.0 SCOPE OF WORK:**
- 2.1 Repairing of three numbers of high-pressure jet pumps at Cirus with following specifications is to be carried out:
- i. The pumps are of high-pressure rating up to 190 bar and operates at 170 bar. Water Flow: 15.2 lpm (3.4 gpm), Power Supply: 415 V / 3 Phase / 50 Hz, Motor: 4.4 KW (6 HP), 1400 rpm.
 - ii. Pump: Brass pump head, triplex reciprocating pump with solid ceramic plungers, stainless steel valves, crank and connecting rod mechanism, bypass valve to unload high pressure. Mounting: Trolley mounted, Dimension in mm: 720 / 480 / 900, Weight: 46 Kg, Accessories: Spray gun assembly (ON / OFF trigger), 10-meter-long double braided high-pressure hose with fittings for discharge, 10-meter-long braided hose with fittings for suction, double barrel lance with pressure regulator & V-jet etc.
- 2.2 The bidders shall go through the above specifications of the pumps and shall be able to repair them to working condition. The pump shall deliver the required pressure after repair.
- 3.0 WORK COMPLETION PERIOD:**
- 30 days** from the date of work order.
- 4.0 MATERIALS AND WORKMANSHIP**
- 4.1 No material will be supplied by indenter.
- 4.2 Power supply, Compressed air and service water are available at work site.
- 5.0 PENALTY:**
- Any delay which is attributable to the contractor is liable for penalty @ ½% per week (max 10%) to be imposed on the contractor.
- 6.0 PAYMENT:**
- 6.1 Payment shall be made only on satisfactory completion of the work and on production of bill, advance stamped receipt and guaranty/warranty certificate. Advance/ part payment or against delivery cannot be made. Proposed payment terms by the tenderer cannot be accepted.
- 6.2 An undertaking shall be submitted that the GST has been promptly deposited with the authorities.
- 6.3 ITR undertaking and ITR acknowledgement receipt for the last two years shall be submitted.
- 7.0 DEDUCTION OF TAXES AND SURCHARGES:**
- Income tax @2.0 % and GST TDS @2% will be deducted from the bill.
- 8.0 Contractor will provide the following:**
- All the tools, spares, appliances and other items required to repair the pumps shall be brought by the contractor. No material, tools will be provided by the department.
- 9.0 Safety:**

- i. All the persons working at site shall be physically and mentally fit.
- ii. All applicable industrial & safety precautions shall be taken by the contractor in respect of their personnel working at site.
- iii. Contractor personnel shall also abide by the radiation safety precautions as directed by the Health physicist of the site.
- iv. All workers, supervisors & engineers of the contractor shall wear necessary protective clothing, safety belts with harness, helmets & canvas/safety shoes properly laced & follow the safety requirements strictly, while working at site.
- v. The personal protective equipment to contract workers, supervisors & engineers shall be supplied by the contractor at his cost.
- vi. The contractor & his persons shall strictly observe all security and safety regulations prevailing at the site.
- vii. Safe industrial practices are to be followed for use of portable ladders & step ladders by Contractor & his team, wherever applicable.
- viii. All workers should be insured at the cost of the contractor for risk of working at BARC & no claim will be payable by BARC.
- ix. The contractor shall arrange medical certificates of their personnel from a registered medical practitioner certifying that the personnel are medically fit to work in a radiation area.
- x. Above work shall be carried out with strict adherence to safe work practice. BARC shall not be responsible for any damage, injury, death etc of any contractor's personnel under any circumstances. No compensation claim shall be admitted in this regard.

10.0 Security:

- a) Security instructions should be strictly adhered to.
- b) **The contractor shall arrange Police verification certificates for the group of persons engaged by him for the above work as per the existing procedure at BARC.**
- c) All the personnel employed by the contractor will follow strict instruction given by RHC of reactor complex.

11.0 CONFIDENTIALITY CLAUSES.

(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: -

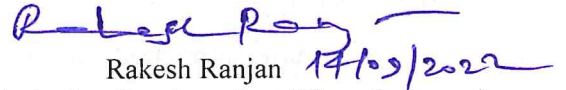
The contractor or sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press, Radio, T.V. or Internet without the prior written approval of BARC.

12.0 General:

- i. The quotation shall be given on the vendors letter head and properly signed.
- ii. The vender shall provide PAN no. and GSTN no. along with the quotation.
- iii. **The desirous bidders may contact M K Ojha, Decommissioning Engr. on Tel no. 25596250 for any clarification.**
- iv. The bidder must visit the site to assess the job clearly and specifically before quoting their offer. He may contact one day in advance. The bidders who will quote without visiting the site are liable to be rejected.
- v. We reserve the right to terminate the contract at any stage of execution of the contract without assigning any reason.
- vi. Please indicate whether any of your relatives are employed in BARC or you or any of your employees were employed in BARC or any other units of DAE.

Encl:
Schedule of work
Annexure-1

Yours faithfully,



Rakesh Ranjan 17/09/2022
Decommissioning Suprintendent (Cirus & Apsara)
For and on behalf of the President of India

Cc:

1. AAO (Works)
2. DS (Cirus & Apsara)
3. ROD Office

राकेश रंजन / Rakesh Ranjan
विसंयोजन अधीक्षक, सायरस
Decommissioning Supdt., Cirus
रिप्र, भाषाके / ROD, BARC

Schedule of Work

Name of work: “Repairing of high-pressure jet pump at CIRUS”

1	2	3	4	5
Sl. No	Particulars	Qty Nos.	Cost per unit	Total cost (3 X 4)
1	Repairing of high-pressure jet pump	03(Three)		
Total =				

GST : _____

Total (including all of above): Rupees _____
(In figures & words)

Date:

Authorised Signature & Seal of Vendor

