दूरभाष :
TELEPHONE :
तार : बार्क-मुंबई, चेम्बूर.
TELEGRAMS : BARC-MUMBAI, CHEMBUR.
फेक्स संख्या : ९१-२२-२५५० ५१५१
FAX NUMBER : 91-22-2550 5151

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

सत्यमेव जयते
भारत सरकार
GOVERNMENT OF INDIA
भाभा परमाणु अनुसंधान केन्द्र
BHABHA ATOMIC RESEARCH CENTRE

URANIUM EXTRACTION DIVISION

Ref: UED/Pl.13/23/80042 Dt: 27/01/2023

TENDER NO: BARC/UED/SMF/VMP/22069

DUE DATE: 10/02/2023

TWO PART TENDER ENQUIRY

Sub: - Annual maintenance contract for servicing of Different type of furnaces equipment at SMF, UED (Non-Comprehensive).

Dear Sir / Madam,

Quotations are invited in two parts (Part A: Technical Bid and Part B: Price Bid) on behalf of Head, UED in sealed envelope for Annual maintenance contract for servicing of different type of furnaces equipment at SMF, UED (Non-Comprehensive). as per following specific terms and conditions.

1. TECHNICAL SPECIFICATIONS AND SCOPE OF WORK:

The scope of work includes the followings:

- The job includes preventive and breakdown/running maintenance of different type of furnaces equipment. Maintenance includes cleaning, repair, testing of equipment.

- Cleaning of furnaces and equipments.
- Daily visual inspection of furnaces, control panels and equipment.
- Maintenance includes repair and replacement of, heating coil, coil holder, temperature sensors ,temperature controller, limit switches, pumps, valves, pressure gauge, bearings, gaskets, oil seal, rotameter, , motor, and other related accessories used in regular operation.
- Control panels maintenance includes cleaning of control panel, testing of control signals and different interlocks, and replacement of faulty components like voltmeters, ammeters, energy meters, temperature controllers, temperature sensor, Thyristorised power controllers, VFD, contactors, relays, indicating lamps, fuses, switches etc.
- Any type of minor fabrication during the repairing and replacement of damaged parts of the equipment will be in the scope of the vendor.

- Vendor should send us the spare parts price list of all equipments.
- Testing of equipments after repair work for satisfactory function will be in the scope of the vendor.
- Party should appoint qualified worker to carry out maintenance work with adequate working experience in similar field.
- The Vendor/Contactor shall follow the Industrial Safety Regulations strictly during the job. All tools & tackles and Personal Protective Equipment (PPE) required for the job shall be arranged by the vendor.
- TLD will be issued to the workers along with one supervisor of the vendor which will be monitored as per prevailing procedure. Two copies of passport (PP) size photographs are to be submitted to Radiation Safety Officer, UED for obtaining TLD. After completion of work order, all TLD's along with name list and request for cancellation for TLD batches should be submitted to Radiation Safety Officer (RSO), UED by the Vendor/Contractor (if no other radioactive related job apart from work order issued against this Tender is being carried out by Vendor/Contractor in UED).
- As per BARC security norms, the Vendor/Contactor shall have to obtain the Police Verification Certificate (PVC) to work inside BARC for all the persons to be employed for this work and should be comply with all security regulations strictly.
- Party should follow all the safety procedure while working inside BARC. During the execution of the work order, the vendor will be responsible for all safety precautions to be maintained in the work area. The party should arrange all the safety appliances. As per BARC security norms, the contractor shall have to obtain the police verification Certificate (PVC) to work inside BARC for all the persons to be employed for this work and should comply with all security regulations strictly. Any injury/damage caused to the contractor's work force during execution of the job for any reason whatsoever shall be the liability of the contractor only. The vendor will only be responsible for any labor related dispute.

- **Vendor/Contactor should have pre-cleared Security Vetting of his company/Firm as per BARC Security rules.**
- **All workers/labors of the Vendor's/Contractor's Company/Firm should have valid PVC (for minimum 04 persons) not expiring during the tender period (i.e., from the date of issue of this enquiry till completion of job after getting work order).**

FREQUENCY OF SERVICING:

a) Work (full servicing and maintenance) should be done at least four times in a year (Quarterly) and based on user requirement.
b) Breakdown maintenance: Should be attended immediately but not later than 24hours.
c) Penalty: Non-availability of competent staff / engineers. Unjustified delay in modification of faults noticed and unsatisfactory maintenance of the complete system shall be treated as a break of contract. Department may consider imposing of suitable penalty or deduction of suitable amount from the payment to be made to the firm in such case. The decision of the department shall be final and binding in this regard.

2. DOCUMENTATION:

The party shall keep the record of all the activities carried out and submit the following documents as per the schedule.

i. Certificate of servicing of all equipments indicating qualitative observations (e.g. performance of equipments, temperature sensors, limit switches and its Control panel) once in every quarter and after spare part replacement.

ii. A completion report after the completion of last servicing but well before the expiry of the contract certifying that the equipments have been serviced as per terms and conditions of the contract.

iii. Test report of spare parts supplied and used in preventive maintenance/servicing, breakdown maintenance.

PART B (Price Bid) should include price of spares Pro-rata only.

3. **TENDERING PROCEDURE :**

TWO PART TENDER: The tender will be opened in two parts 1) PART A – Technical bid (should not include the quoted price), 2) PART B – Price bid. Hence, the vendor has to submit the quotations against this tender in two separate sealed envelopes clearly mentioning PART A and PART B on the envelope. Both the envelopes should be posted in single bigger envelope and Tender No., and due date should be written on top of the main envelope.
PART A will be opened as per due date, PART B will be opened only after scrutinizing the technical part by the appropriate committee or authority. Only the PART B of technically suitable offer will be opened for further processing.
Note: The offer with the single bid (either Part A or Part B) will be considered as invalid offer.
Vender should submit the spares list with price along with offer with break up

5. **ACCEPTANCE CRITARIA FOR PART A (Technical Bid):**
   a. Copy of Valid PVC for the working personnel for the entire working period of 1 year should be available before considering the tender.
   b. All workers/labors should be healthy and age less than 40 years preferably.
   c. Technical evaluation of the working personnel assigned for this work will be done for opening of Part-B

   d. **Without the above mentioned documents of above a. to c. Part B will not be opened. Price bid should only be given in Part B (servicing charges and spare part unit price). Financial part should not be included in Part A.**

6. **PRICE:** Offer should be including the entire scope of work Unit price should to be given in the offer, extra job, if any will be on pro rata basis only.

7. **SAFETY:** The contractor shall follow the Industrial Safety Regulations strictly. Any injury/damage caused contractor's work force during execution of this work for any reasons whatsoever shall be the liability of the contractor only. Any dispute regarding safety and labor related issues it will be the only responsibility of the vendor.
8. **FREE ISSUE MATERIALS:** No free issue material is to be provided by us.
9. **VALIDITY:** Price should be valid throughout the contract period.

10. **PERIOD OF SERVICE CONTRACT:** The contract is valid for**1 years** from the date of commencement of work order. While the contract is intended for a period of 1 year, this department reserves the right to terminate the contract by giving a notice of one month without any financial obligations of the department. In the event of cancellation of contract for a reason the payment for the servicing carried out on prorate basis.
11. **GUARANTEE:**

Each preventive and breakdown maintenance will be guaranteed for workmanship at least **three months** after attending and handover the equipment.
Guarantee of supplied material for the period of one year from the replacement of spares and handover of unit.

12. **RENEWAL:** Renewal of the contract is to be done after evaluating the performance of work during present year and as per the terms and conditions of present contract & after receiving the letter of acceptance of all terms and conditions by the vendor.

13. **INCOME TAX:** Income Tax @2% and GST TDS @1.5% as applicable shall be deducted from vendor's bill

14. **PAYMENT:** Payment shall be made quarterly basis By ECS approximately within 3 – 4 weeks after satisfactory completion of works and submission of following documents:
    (a) Original bills with advanced stamped receipt
    (b) Delivery challan of brought out spare items (If any use).
    (c) Servicing reports in standard format.
    (d) **Please ensure that PAN number, GST registration number of the party is quoted on the bill.**
    (e) **Payment will be made only through ECS. Name and address of party's bank, account number, IFS code, MICR no. which appears on cheque leaf, should also be quoted on the bill.**
    (f) Work order number, period of contract and payment in respect of month/quarter etc. should be quoted on the bill.
    (g) **Documentary evidence towards payment of service tax (receipt/acknowledgement) by the firm may be furnished for verification/records.**
    (h) Vendor shall provide bank details as required for ECS payment, along with the bill.
    (i)

- **Note: The contractors will have to essentially visit the site for work assessment & evaluation of equipments condition On. However, prior intimation of two working days is required for site visit. Quotation submitted without site visit shall not be entertained. Vendor/contractor coming for discussion should have valid pass of BARC. No TEP will be made by BARC.**

15. **TERMS AND CONDITIONS:**
    Note: [*Reference:* **(2/Misc-9/Lgl/2001/92** dated April 30, 2001, **BARC]**
    a. **Confidentiality:** No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any information identified as **"Propriety"** 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.
    b. **"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.

c. **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, TV or Internet without the prior written approval of BARC.

Party should write clearly the Tender No. and due date on the top of envelope. Party should mention their own PAN/GST registration No. on top of quotation.

Quotation should be sent before above mentioned due date through INDIA POST on printed letter head and to be addressed to "Head, Uranium Extraction Division, Bhabha Atomic Research Centre, Trombay, Mumbai – 85".

The offer received after due date will be treated invalid offer.

Thanking you,

Yours faithfully,

V M Patel
SA/E, UED
(For and On Behalf of President of India)

Approved by,

Raj Kumar
SO/G, UED