Dear Sir/Madam,

Quotations are invited on behalf of Head, Uranium Extraction Division in sealed envelope for “Installation of Gas Distribution Panel and other minor fabrication work”. Please note that quotations received through Registered/Speed Post of India Postal service will only be accepted. Interested bidder may contact the undersigned for any further clarification.

1. **Scope of Work and Quantity**: The scope of work includes the following:

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<th>Sr no</th>
<th>Scope of work</th>
<th>Technical Specification</th>
<th>Quantity</th>
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</table>
| 1     | Un-installation of old gas distribution panel | Gas panel type-Fully enclosed  
MOC of body- MS ISA and ISMC  
MOC of pipes and process equipments- SS304L  
Weight of complete systems including existing pipelines- Approximately 3000Kg | 1 set    |
| 2     | Installation of new gas distribution panel | Gas panel type-Fully enclosed  
MOC of body- MS ISA and ISMC  
MOC of pipes and process equipments- SS304L | 1 set    |
3. **Scope of job:**

- Unloading, unpacking of complete system
- Erection of panel in designated area using EOT (provided by the user)
- Installation, grouting of panel at designated place.

**MCC of pipeline - SS304L**
- Line size and length: 0.5", 70m Sch 40
- Line size and length: 1.0", 20m Sch 40
- No of valves: 1.0" 9 nos
- No of Valves: 0.5", 14 nos
- No of Flanges 0.5" SS304L ANSI/BS 15 5 SS304L-40 nos
- No of Elbows 0.5" SS304L Sch 40: 25 nos
- No of collar 1.0" SS304L Sch 40: 3 nos
- Inch Dia welding: Approx 220

4. **Shifting of Furnace**

**Furnace type:** Rotary tubular furnace
**Weight of complete system:** 4 5tn

**MCC of frame and body - MS**
**Dimensions:** 4m(H) x 8m(W) x 2m(L) including body and frame

**Scope of job:**

1. Dismantling and removal of MS platform structure
2. Removal of rotary furnace from frame
3. Fabrication of additional MS supports for erection (approximately 200kg)
4. Shifting of furnace and platform to new location (5tn apart) using EOT (provided by user)
5. Removal of additional MS supports
6. Re-installation of rotary furnace
7. Re-installation of MS Platform

5. **Minor Fabrication**

- Removal maintenance and reinstallation of Glass tube reactor at CUN Line: 1" SS 304L
- Modification of PUB's and installation of Locks

3. **Materials:** All materials for are to be purchased and used by the supplier as per install quantity. No Free issue of Material (FIM).
TERMS AND CONDITIONS

A. Note: [Reference: 12/Misc-9/L&I/2001/92 dated April 30, 2001, BARC]

1. 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, advisors or the employees engaged by a party with equal force.

u. "Restricted Information" categories under Section 18 of the Atomic Energy Act, 1954 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, advisor or the employees of a contractor will invite penal consequences under the aforesaid legislation.

IV. Prohibition against use of BARC's name without permission for publicity purposes: The contractor or sub-contractor, consultant, advisor 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.

B. PRICE: Offered cost should be including the entire scope of work (materials, fabrication, testing, documentation, taxes, packing & forwarding etc). Maximum possible price break-up and unit rates should be mentioned in the offer. Extra job, if any, will be on pro-rata basis only.

C. VALIDITY: Price should be valid throughout the currency of the contract.

D. TAX: As applicable, should be clearly indicated in the offer. CST/ET & Excise duty should be separately mentioned.

E. Warranty: The complete work should be warranted against any performance issue for a period of 2 years from the date of installation.

F. JOB COMPLETION: 30 days from the date of issue of work order.

G. PAYMENT: 100% including taxes after receipt of the unit at our site, successful commissioning and submission of the following documents:

1. Delivery challan
2. Advance Stamped Receipt
3. Original Bill
4. Guarantee certificate

J. SAFETY: The vendor should abide by all industrial safety rules and safety instruction imposed by BARC. The vendor should not perform any unsafe work and BARC will not be responsible for any loss/damage arising due to unsafe working procedure.

K. LABOUR DISPUTE: The contractor should take care of all deals and disputes related to workers. BARC will not be responsible for any loss/damage/delay due to any arising labor conflict.

L. NOTE TO THE BIDDER: The supplier must possess valid PUC, working permit/license/Security clearance to work inside BARC premises. Party should clearly mention the tender no, due date, party's name and subject on the top of the envelope duly sealed and addressed to Head, Uranium Extraction Division, BARC, Trombay, Mumbai – 400 085. Proof of prior work (PSW copy) should be attached with quotation. Vendors are requested to visit the site before submitting quotation for detailed understanding of the job. For site coordination vendors may please contact Shri Bikram Roy, SQ/D, 25596422

Note: Please mention your PAN No., S.T. No. & VAT Tin No. with the offer. Otherwise the offer is liable for rejection.

Shri Bikram Roy
On behalf of President of India
SQ/D, PP&ES, UED, BARC
092 25596422
bikram@barc.gov.in