**URANIUM CORPORATION OF INDIA LIMITED**

**JADUGUDA**

Ref: UCIL/Mill/309/190/2024 April 26, 2024

**Enquiry**

**To:**

**Sub: Repairing of rotor shaft for 250 kw, 591 RPM, 3 phase, 6600 Volt 50 HZ squirrel cage induction motor frame T5007J M/C No. 3850111-1, Make – kirloskar Elect. Co.**

Sealed quotation(s) is/are invited as per the price bid format attached alongside for the above mentioned job. Sealed quotation may be reached to the office of the undersigned on or before 06/05/2024.

**Special Terms and Conditions**

1. **Completion Time**: -

Complete repairing and delivery of rotor shaft fitted in rotor assy of above motor has to be done within 45 working days from the date of receipt of rotor assy through returnable material gatepass.

1. **Security Money Deposit :-**

Security Deposit equivalent to 10% of the ordered value is required to be deposited in Accounts Department-UCIL in the form of demand draft before commencement of the work. 100% security deposit will be refunded on written request in duplicate to the Engineer-in-charge after satisfactory completion of defect liability period of 06 (Six) Months.

1. **Payment Terms: -** The final bill shall be paid after successful completion & handing over the job at UCIL. 04 copies of Bill alongwith GST invoice shall be submitted by the contractor.
2. **Rate: -** Rate of total work as schedule of item enclosed shall be firm. No escalation will be entertained after quoted price by contractor.
3. **Defect liability period:-**

A defect liability period of 06 (Six) months from date of commissioning after receipt of repaired rotor at site. Further, the contractor will be responsible for rectifying the defect at his own cost if rotor fails under defect liability period.

1. **DD as security against taking out of material :-**

10 (Ten) % of work order value has to be submitted as Security deposit for taking out of defective rotor from UCIL premises in the form of DD in favour of UCIL, Jaduguda payable at

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SBI, Jaduguda & the said SD will be returned immediately after handing over of repaired rotor at our UCIL site after submitting application by the party.

1. **Transportation** **:-**

The packing & to and fro transportation of defective / repaired rotor from UCIL Jaduguda (Mill) and back shall be arranged by the contractor at his own cost. Any damage to the rotor during transportation to/from UCIL shall be assessed in contractor’s account as charge of penalty or rectification in free of cost by the party.

1. **Penalty :-**
2. Any defective /poor workmanship/ tolerance in dimension after work shall be rectified by contractor at his own cost.
3. If the job is not completed within the scheduled completion period of 45 working days, contractor shall be imposed 1 % of contract value per week and maximum 5 % of contract value for delay upto four weeks from completion period.
4. **Indemnity Bond**: -

An indemnity bond shall be submitted by contractor against any loss/damage of rotor after taking out of material form UCIL premises.

**SCOPE OF WORK**

The job will be shifted to contractor’s works by own transport and NDE side rotor shaft is to be repaired as follows:

1. Machining of defective portion of NDE side shaft.
2. Metalling and machining as original dimension and its metal quality (weld repairing) having enhanced the shaft surface with low friction thermal spray coating by wear resistance quality standard material suitable for running on steel backed white metal sleeve bearing.
3. Dynamically balancing of rotor assembly.

Yours truly

For Uranium Corporation of India Limited

(Ramesh Besra)

Chief Supdt. (Elect.) Mill

**Schedule of Item(s) & Rate(s)**

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| --- | --- | --- | --- | --- |
| **Sl. No.** | **Description** | **Qty.** | **Rate/Unit (Rs.)** | **Amount (Rs.)** |
| **(in figures)** | **(in words)** | **(in figures)** | **(in words)** |
| 1. | Metalling & machining of rotor shaft (NDE side) as per scope of work i.e. complete weld repairing having enhanced the shaft surface with low friction thermal spray coating by wear resistance quality standard material rolled on steel backed white metal sleeve bearing. (Complete work) | 01 No. |  |  |  |  |
| 2. | Balancing of rotor assy after work with balancing test certificate to be submitted at the time of handed over the shaft assembly. | 01 No. |  |  |  |  |
| 3. | To & fro transportation of the job from UCIL premises to contractor’s works and return back. | 01 No. |  |  |  |  |
| 4. | **Total** |  |  |
| 5. | **GST @ 18 %** |  |  |
| 6. | **Grand Total after GST** |  |  |

**(Signature & seal of contractor)**