URANIUM CORPORATION OF INDIA LIMITED BANDUHURANG OPENCAST MINES

Ref: UCIL/BND/MM/2025/ELECT/05/1

Sub: Rewinding and repairing of 110 KW Motor of De-Silting Pond of Banduhurang Mine

Competent Authority has invited sealed quotation for the work "Rewinding and repairing of 110 KW Motor of De-Silting Pond of Banduhurang Mine". We should be grateful if you would kindly quote the lowest rate for the subject jobs as per our specification and in format as per sample given below.

The quotation should be posted OR sent in **Sealed Envelope with above subject super-scribed on the envelope** to the office of Manager (Pers.), Turamdih Mines, Dist.— Singhbum (East), P.O/P.S - Sundernagar, PIN - 832107, State-Jharkhand. Sealed Quotation should reach at the above address before **16/05/2025 12:00 PM (Noon)**, after that quotations will be opened on **16/05/2025 3:30 pm**.

Terms & Conditions:-

- 1. The rewinding materials like rewinding wires, insulating materials, cables, sleeves etc. shall have to be supplied by the contractor.
- 2. Scrap Copper: Scrap Copper shall be retained by the successful bidder and rate to be quoted should be considering the same
- 3. The contractor has to strictly use following recommended makes of materials for respective items:
 - a) Rewinding wire:- Polyestor based super enamelled copper wire
 - b) Insulating material:- Minilex, Mylar, Glass Tape
 - c) Insulating varnish:- Beck Elmo Luft 1 A Air Dry
 - d) Insulation Class:- F
- 4. Transportation: To and fro Transportation of motor stator shall be in the scope of UCIL. However safe unloading at contractor's workshop and safe loading of rewound motors from contractor's workshop shall be in the scope of the contractor. The equipment would be taken to the contractors' workshop through returnable gate pass. The contractor should retain one copy of such gate pass. The contractor should have own workshop within 20 km from UCIL Turamdih Mine.
- 5. The rewound motors shall be guaranteed for a period of 180 days from the date of delivery to UCIL. Contractor will be responsible for free rewinding of motor in case of failure of insulation/winding or repairing of housing/bearing seating etc. within guarantee period.
- 6. Billing:
 - a. 90% of the work done value will be released after trial run of the motor at De-silting Pond at Banduhurang.
 - b. Balance 10% of the amount will be released after completion of guarantee period.
- 7. The Contractor has to return back the old bearings replaced (02 Nos.) with the rewound motor through challan..
- 8. You have to mention deviations (if any) in the quotation.
- 9. Conditional quotations will be rejected.
- 10. Basis of Evaluation: Total Value wise evaluation.

1015/25

Dated: 10/05/2025

Price Format for Rewinding and repairing of 110 KW Motor of De-Silting Pond of Banduhurang Mine.

S.No.	Item Description	Unit	Qty.	Rate (in Fig.) (in Rs.)	Rate (in Words) (in Rs.)	Amount (in Rs.)
1	Rewinding and Repairing of 110 KW/150 HP, 3-Phase Squirrel Cage Induction Motor, 415 Volt, 1465 RPM, 190 Amp.	Nos.	1			
2	Supply and Replacement of Bearing No. 6319 C3. (Make SKF/ FAG/Timken)	Nos.	1			
3	Supply and Replacement of Bearing No. 6316 C3. (Make SKF/FAG/Timken)	Nos.	1			
4	Machining of Housing/Bearing seating position If Required (This includes both drive end and non-Drive end)	Set	1			
1	Total (without GST)					
/	GST @ 18%					
	Total Amount (with GST)					

Note:

1. The Competent Authority reserves the right to change / cancel / modify / add any of the job details.

(K. Kumar), Asst. Supdt. (Elect.), BND