

Item Rate BoQ

Tender Inviting Authority: Project Engineer (Elect.),CHP-CPP, Piparwar Area

Name of the Work / Contract No:	Repairing/Rewinding of 150 KW, squirrel cage induction motor with rotor shaft volt 3.3 KV make Toshiba RPM 1440 sr.no. L145E50HM installed at 2104 secondary crusher under CHP/CPP,PPR.	NIT No. : PE(Elect.)e-NIT/24-25/13
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	Category of Services (To Be Selected by Department)	Category of Bidder (To Be Selected by Bidder)	To Be Entered by Department			
ITC Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :		Select	18	0.00	0.00	0.00

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate (Excluding GST) in Rs. P	BASIC RATE in Figures To be entered by the Bidder (Without GST) in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	6	7	8
1	Cost of copper wire/strip 60 coils x 2.5 kg each coil,(18 swg)	150.00	KG	1166.85		0.00	INR Zero Only
2	Cost of spares like end cover, fan, grease cap etc. (4xhelper + 1xfitter + 1xwelder) (4x522 + 1x734 + 1x862) x 2days = 8528.00	1.00	set	8528.00		0.00	INR Zero Only
3	Cost of insulating materials @ 15% of item No. 1	1.00	JOB	26254.13		0.00	INR Zero Only
4	Cost of labour charge @ 15% of item No.1	1.00	JOB	26254.13		0.00	INR Zero Only
5	Cost of fitting charge of both side bearing 2xhelper + 1x fitter + 1x welder / side 2x522+1x734+1x862 = 2640.00 /side.	2.00	job	2640.00		0.00	INR Zero Only
6	Cost of complete fitting of the motor of all required spares like fan cover and setting as per requirement (4xhelper + 2xfitter + 1xwelder) (4x522 + 2x734 + 1x862) x2days = 8836.00	1.00	No.	8836.00		0.00	INR Zero Only
7	Painting of motor body completely double coat (1xhelper + 1xpainter + 1xHire spray gun) (1x522 + 1x862 + 1x550) x2days + 10 L paintx170 =3868 + 10 x 170 = 5568.00	1.00	No.	5568.00		0.00	INR Zero Only
8	Fabrication & repairing of grease cap of both sides of motor as per requirement (1xwelder + 1xfitter ) x2days + 1kg cast iron welding rod, (1x862 + 1x734) x2days + 3500= 6692.00	2.00	No.	6692.00		0.00	INR Zero Only
9	Supply of Bearing 6220CM both side	2.00	No.	6500.00		0.00	INR Zero Only
10	Cost of dismantling of damaged shaft from rotor by 100 Tone pressure by hydraulic pressure machine...	1.00	No	15124.8		0.00	INR Zero Only
11	Cost of EN 2Round bar of making shaft of 150kw	1.00	No	55532.93		0.00	INR Zero Only
12	Cost of all over machining of shaft and its all sight making as per rotor board size on lathe machine work..	1.00	No	16212.70		0.00	INR Zero Only
13	Cost of complete machining of shaft and its all sight making threading, facing etc. and fabrication of steel key for rotor.	2.00	No	17914.70		0.00	INR Zero Only
14	Cost of locking arrangement by making 4 Nos Rectangular MS Slab and welding on rotor shaft.	1.00	No	15039.70		0.00	INR Zero Only
15	Cost of assembly of shaft in rotor by 100 tone pressure by haudraulic pressure machine	1.00	No	15124.80		0.00	INR Zero Only
16	Dynamic balancing of rotor with Fan and couplings	1.00	No	28441.8		0.00	INR Zero Only
17	Less scrap value @ 60% of item no. 1	1.00	Job	105016.50	0.00	0.00	INR Zero Only
18	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos		0.00	0.00	INR Zero Only
<b>Total in Figures</b>						<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>	<b>INR Zero Only</b>						