

Tender Inviting Authority: PE(E&M), JRD Colliery							
Name of the Work / Contract No:	(A) Complete repairing RKB Pump of 2000 GPM, Make Kirloskar, Type RKB/250/46K, 4 stage Jarangdih Colliery. (B) Repairing & maintenance works of Kirloskar make, 3CHR, 2000 GPM, 250x300, Multistage, RKB, H.T. Pump assembly in respect of Jarangdih Open Cast Project.			NIT No. : JRD/PE(E&M)/E-Tender/2025-26/04		Date- 02.05.2025	
	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	
<p align="center">PRICE SCHEDULE</p> <p align="center">(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)</p>							
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1.01	(A) Complete repairing of 2000 GPM RKB Pump Make Kirloskar, Type RKB/250/46K, 4 Stage at Jarangdih Colliery. Repairing of Shaft welding & machining as per required with key ways.	1	nos.			0.00	INR Zero Only
1.02	Gun metal impeller repairing by its neck ring seat, neck bush seat, hub brass built up & machining as the std. size	3	nos.			0.00	INR Zero Only
1.03	C.I. casting neck ring msking as per the sample & size	8	nos.			0.00	INR Zero Only
1.04	Miscellaneous repairing works for above pump like as chamber body "O" rings, "O" ring for long bushes, water deflector, rubber, jointing packing kit, test cork, gland by pass pump line, oil rings, bearing cover bolts, gland bolts typing & threading & bodies etc.	1	full set			0.00	INR Zero Only
1.05	Difuser & chamber locking & fixing with each other and locking by CI welding & also drilling tapping & HT Allen bolt provide & fixing for extra strength	2	nos.			0.00	INR Zero Only
1.06	Under size brass metal casting bush bearing new making as per required size & measurment with casting, maching & grooving.	2	nos.			0.00	INR Zero Only
1.07	Stainless steel metal shift sleeve new making as per sample size	2	nos.			0.00	INR Zero Only
1.08	Short bush machining for oil seal	2	nos.			0.00	INR Zero Only
1.09	Repairing of C.I. diffuser with CI welding & machining as per required.	2	nos.			0.00	INR Zero Only
1.10	Key new making for impellor	3	nos.			0.00	INR Zero Only
1.11	Complete pump assembly fitting & opening by hydraulic press & puller / asseble after repairing	1	full set			0.00	INR Zero Only
1.12	Pump body inside & outside rust & dust cleaning & body painting	1	set			0.00	INR Zero Only
1.13	Chamber & diffuser neck ring & neck bush seat machining & alignment work on lathe machine up to the roundness	9	nos.			0.00	INR Zero Only
1.14	Old neck ring, neck bushes cutting after alignments new neck ring & neck bush fitting, drill, tapping, locking	9	nos.			0.00	INR Zero Only

1.15	Gun metal balance disc repairing	1	job			0.00	INR Zero Only
1.16	Gland studs new making	4	nos.			0.00	INR Zero Only
2.01	(B) Repairing & maintenance works of Kirtlosker make, 3CHR, 2000 GPM, 250x300, Multistage, RKB, H.T. Pump assembly in respect of Jarangdih Open Cast Project. Complete pump assembly opening & fitting with setting.	1	Set			0.00	INR Zero Only
2.02	Gun Metal impellers repairing by both side color, bore and face brass buildup and machining as per required size and alignment.	2	nos			0.00	INR Zero Only
2.03	C. I. diffuser casting & machining as per sample	2	nos			0.00	INR Zero Only
2.04	Diffuser & chamber locking & fixing with each other and locking by C.I. welding and also drilling tapping and HT Allen Bolt provide	2	nos.			0.00	INR Zero Only
2.05	Over size C.I. casting neck ring new making as per sample	5	nos.			0.00	INR Zero Only
2.06	Diffuser repairing by ribs, face & C.I. welding, machining and sizing up to required fixing with chamber body	1	nos.			0.00	INR Zero Only
2.07	Old neck rings & neck bushes cutting, new neck ring & neck bush fitting, drilling and locking	6	nos.			0.00	INR Zero Only
2.08	Worn out suction body seat & 'O' ring color repairing by C.I. welding metal filling, shaping by grinding, 'O' ring grooving by grinding and sizing diffuser seat.	1	Job			0.00	INR Zero Only
2.09	Over size C.I. casting neck ring new making as per sample	3	nos.			0.00	INR Zero Only
2.10	S.S. metal shaft sleeve new making as per sample	1	nos.			0.00	INR Zero Only
2.11	Pump shaft both side bush bearing seat machining, alignment straightening checking, polishing, thread cleaning.	1	job			0.00	INR Zero Only
2.12	Chamber body 'O' ring groove repairing by brass buildup and machining as per required of 'O' ring size.	1	Body			0.00	INR Zero Only
2.13	RKB pump repair kit as 'O' rings, packing, gasket, bolts, nuts, gland stud, oil rings, bearing cover, cooling ring, bye pass pipeline, lalten ring threading in body, test cork.	1	full set			0.00	INR Zero Only
2.14	Chamber & diffuser neck ring & neck bush seat machining & alignment work on lathe machine up to the roundness as per required size.	6	nos.			0.00	INR Zero Only
2.15	Balancer seat & disc machining as per required size	2	nos.			0.00	INR Zero Only
2.16	Under size white metal casting bush bearing new making as per required size and measurement with casting, machining	1	nos.			0.00	INR Zero Only
2.17	Key new making for Impellers & balancer as per required size	4	nos.			0.00	INR Zero Only
2.18	Check nut and lock nut new making as per required size	4	nos.			0.00	INR Zero Only
2.19	Pump body inside & outside rust & dust cleaning & body painting	1	job			0.00	INR Zero Only
3	Total impact of GST for the purpose of CTC	1.00	Nos		0.00	0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only					