

Item Rate BoQ

Tender Inviting Authority: Staff officer(E&M), Dhori Area.

Name of the Work / Contract No:	Repair maintenance of 3 nos. pump installed in 3P sump and 2 nos. pump for face pumping under SDOCM Project , Dhori Area.					
Category of Services (To Be Selected by Department)		Category of Bidder (To Be Bidder's Status (Mandatory))	To Be Entered by Department			
ITC Available	Works Contract		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 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
0.01	PART- A 3 Nos. of M&P make 3-CHR model, 1000GPM, 150 Mtr. Head, 200 mm X 150 mm size 3-Stage pump	1	no			0.00	INR Zero Only
0.02	Complete pump assy. Dismantling	3	Job			0.00	INR Zero Only
0.03	Cotton waste, grease, oil, emery paper, wrenches & spanners, tools & tackles, puller, chain-pulley block etc. as required	1	Set			0.00	INR Zero Only
0.04	Pump shaft alignment with both side (DE & NDE) side repairing by welding & machining of bearing sheeting area as per bush bearing and check nut size	2	Job			0.00	INR Zero Only
0.05	Repairing of gun metal impeller both side build-up of collar by brass brazing rod, machining and balancing	6	Job			0.00	INR Zero Only
0.06	Repairing of impeller bore and key way by brass brazing rod, bore machining and key way cutting	2	Nos			0.00	INR Zero Only
0.07	Casting and machining new shaft sleeve set (SS)	2	Nos			0.00	INR Zero Only
0.08	Casting and machining new neck ring (CI)	6	Nos			0.00	INR Zero Only
0.09	Casting and machining new neck bush (CI)	6	Nos			0.00	INR Zero Only
0.1	Making new key for impeller and coupling	8	Nos			0.00	INR Zero Only
0.11	Making new check nut for shaft sleeve (CS)	8	Nos			0.00	INR Zero Only
0.12	Casting and machining new balancer disc and balancer valve (CI) with screw	2	Set			0.00	INR Zero Only
0.13	Casting & machining of new bush bearing split type (GM)	4	Set			0.00	INR Zero Only
0.14	Welding & machining of balancer valve and balancer disc sheeting area by welding of CI Machinable electrode	3	Job			0.00	INR Zero Only
0.15	Welding & machining of worn- out bearing bush sheeting area of bearing housing	3	Job			0.00	INR Zero Only
0.16	Providing Pump repair kit of 3 CHR pump	3	Set			0.00	INR Zero Only
0.17	Welding, repairing and grinding of worn-out delivery side body face by CI welding rod	3	Job			0.00	INR Zero Only
0.18	Old neck rings and neck bushes opening, cutting and fitting of new neck rings and neck bushes	3	Job			0.00	INR Zero Only
0.19	Chamber and diffuser repairing by CI welding rod and machining on lath machine for alignment of body	9	Job			0.00	INR Zero Only
0.2	Complete pump assy. fitting	3	Job			0.00	INR Zero Only
0.21	Providing test cork, cooling pipe, gland packing	3	Set			0.00	INR Zero Only
0.22	Painting of pump body inside and outside with rust cleaning	3	Job			0.00	INR Zero Only
0.23	PART-B repairing of 1 No. of M&P make DST model, 1000GPM, 90 Mtr. Head, 200 mm X 150 mm size single Stage pump	1	job			0.00	INR Zero Only
0.24	Complete pump assy. Dismantling	1	Job.			0.00	INR Zero Only
0.25	Cotton waste, grease, oil, emery paper, wrenches & spanners, tools & tackles, puller, chain-pulley block etc. as required	1	Set			0.00	INR Zero Only

0.26	Making new check nut for shaft sleeve (CS)	2	Nos			0.00	INR Zero Only
0.27	Casting and machining new shaft sleeve (SS)	2	Nos			0.00	INR Zero Only
0.28	Providing stuffing box brass bushes	2	Nos			0.00	INR Zero Only
0.29	Providing split gland	2	Nos			0.00	INR Zero Only
0.3	Providing new bearing housing with cap	2	Nos			0.00	INR Zero Only
0.31	Bottom body and upper body repairing with welding CI electrode and machining	1	Job			0.00	INR Zero Only
0.32	Providing new bearing 6311	2	Nos			0.00	INR Zero Only
0.33	Providing Pump repair kit of DST pump	1	Set			0.00	INR Zero Only
0.34	Providing new nut-bolt and studs	16	Nos			0.00	INR Zero Only
0.35	Complete pump assy. fitting	1	Job			0.00	INR Zero Only
0.36	Providing test cork, cooling pipe, gland packing	1	Set			0.00	INR Zero Only
0.37	Painting of pump body inside and outside with rust cleaning	1	Job			0.00	INR Zero Only
0.38	PART -C repairing of 1 No. of Kirloskar make 8UPH4M-1 model, 2000GPM, 100 Mtr. Head, 250 mm X 200 mm size single Stage pump	1	Nos			0.00	INR Zero Only
0.39	Complete pump assy. Dismantling	1	Job			0.00	INR Zero Only
0.4	EN-9 steel pump shaft new making with key way, threads, bearing seats	1	Nos			0.00	INR Zero Only
0.41	Heavy Duty key new making for Impeller	1	Nos			0.00	INR Zero Only
0.42	Gun metal Impeller repairing (damaged/worn collars, ribs, bore, face brass buildup, machining, alignment setting, dynamic balancing)	1	Nos			0.00	INR Zero Only
0.43	Casting and machining new shaft sleeve (SS)	2	Nos			0.00	INR Zero Only
0.44	Sleeve check nut & lock nut new making for shaft sleeve	4	Nos			0.00	INR Zero Only
0.45	C.I. Casting neck ring new making (casting & machining)	2	Nos			0.00	INR Zero Only
0.46	Bearing housing damaged & worn-out bearing seat repairing by welding& machining as per bearing size)	2	Nos			0.00	INR Zero Only
0.47	Ball bearing 6314 new provide	1	Nos			0.00	INR Zero Only
0.48	Roller bearing N-314 new provide	1	Nos			0.00	INR Zero Only
0.49	Pump lower & upper body neck ring seats, stuffing box seats repairing (C.I welding, grinding, sizing, drilling, tapping, fixing lock pins)	4	Job			0.00	INR Zero Only
0.5	C.I casting gland new making (casting, machining, drilling, grooving)	2	Nos			0.00	INR Zero Only
0.51	Providing new nut-bolt and studs	16	Nos			0.00	INR Zero Only
0.52	Pump repair kit (O-rings, gasket packing, rubber joint packing, bearing cover bolts, chapa bolts, grease, water deflector etc.)	1	Set			0.00	INR Zero Only
0.53	Complete pump assy. fitting	1	Job			0.00	INR Zero Only
0.54	Providing test cork, cooling pipe, gland packing	1	Set			0.00	INR Zero Only
0.55	Painting of pump body inside and outside with rust cleaning	1	Job			0.00	INR Zero Only
2.9	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only					