

Item Number (upto 200 characters)	Item Description	Quantity (only figures)	UNIT (upto 50 characters)	Tender Rate (Upto 2 Decimals)	Amount (Upto 2 Decimals)
1	<u>REPARING OF MONO BLOCK PUMP MOTORS:</u> Removing the pump set from foundation after removing suction & discharge connection pipes & all wiring connections taking it to workshop & open it for fault finding , refitting the same, after carrying out repairing, taking back on site refitting on foundation with pipe & wiring connections & put in working condition. (Excludes cost of repairing. Includes to & from transportation) Up to 3 HP Rate including Labour & Material charge	1.00	Each	232.12	232.12
2	Removing deteriorated gasket, gland packing, washer nuts & bolts before refitting of motor pump set. Up to 3 HP Rate including Labour & Material charge	1.00	Each	110.92	110.92
3	Rewinding of 230V single phase motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original (A) Up to 0.5 HP Rate including Labour & Material charge	1.00	Each	585.62	585.62
4	(B) Up to 0.75 HP Rate including Labour & Material charge	1.00	Each	716.92	716.92
5	(C) Up to 1.0 HP Rate including Labour & Material charge	1.00	Each	787.62	787.62
6	Rewinding of 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original. (A) Up to 1.0 HP Rate including Labour & Material charge	1.00	Each	848.22	848.22
7	(B) Up to 1.5 HP Rate including Labour & Material charge	1.00	Each	918.92	918.92
8	(C) Up to 2.0 HP Rate including Labour & Material charge	1.00	Each	1050.22	1050.22
9	Rewinding of 3 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original.Rate including Labour & Material charge	1.00	Each	1393.62	1393.62
10	Rewinding of 5 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original.Rate including Labour & Material charge	1.00	Each	2524.82	2524.82
11	Rewinding of 7.5 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original.Rate including Labour & Material charge	1.00	Each	3171.22	3171.22
12	Rewinding of 15 H.P., 3 phase 440V motor as per original winding design by using super enamelled copper Wire and putting the same in working condition as per original.Rate including Labour & Material charge	1.00	Each	6564.82	6564.82

13	Replacing burnout unserviceable ball bearing /roller bearing suitable for following motors for mono block pump sets. (A) For 1 H.P. motor/pump Rate including Labour & Material charge	1.00	Each	242.22	242.22
14	(B) For 2 H.P. motor/pump Rate including Labour & Material charge	1.00	Each	333.12	333.12
15	(C) For 5 H.P. motor/pump Rate including Labour & Material charge	1.00	Each	464.42	464.42
16	(D) For 7.5 H.P. motor/pump Rate including Labour & Material charge	1.00	Each	565.42	565.42
17	(E) For 15 H.P. motor/pump Rate including Labour & Material charge	1.00	Each	949.22	949.22
18	<u>REPARING OF OPEN WELL HORIZONTAL MONO PUMP MOTORS:</u> Opening the open well sub. mono pump set for fault finding , carry out required repairs refitting the same with necessary oiling, greasing & overhauling & making pump set in good working condition. (Excludes cost of repairing. Includes to & from transportation) (A) 1 HP to 5 HP Rate including Labour & Material charge	1.00	Each	383.62	383.62
19	Rewinding 3 phase, 440V motor for open well horizontal mono pump set by using poly. cap copper winding wire & putting the same in working order for pump capacity of 5 HP - 440V Rate including Labour & Material charge	1.00	Each	2575.32	2575.32
20	Replacement of S.S. sleeves for shaft of open well horizontal submersible pump sets for 1HP to 5HP Rate including Labour & Material charge	1.00	Each	439.17	439.17
21	Replacement of Stainless Steel bushing fitted in end shield for open well horizontal submersible pump set . 1HP to 5 HP Rate including Labour & Material charge	1.00	Each	681.57	681.57
22	Replacement of Gun metal /Bronze bushing for open well horizontal submersible pump set 1HP to 5 HP Rate including Labour & Material charge	1.00	Each	328.07	328.07
23	Replacing gasket, oil, nuts, bolts & washers for open well horizontal submersible pump sets.1HP to 5 HP Rate including Labour & Material charge	1.00	Each	338.17	338.17
24	Replacement of Bronze / Carbon thrust bearing with fibber plate & bushing suitable for open well horizontal submersible pump set for 1HP to 5 HP Rate including Labour & Material charge	1.00	Each	1565.32	1565.32
25	Replacement of cast iron impeller for openwell horizontal submersible pump pump sets for 1HP to 5 HP Rate including Labour & Material charge	1.00	Each	444.22	444.22
26	Replacement of Bronze / Gunmetal impeller for open well horizontal submersible pump set 1HP to 5 HP Rate including Labour & Material charge	1.00	Each	1131.02	1131.02
27	<u>REPARING OF SUBMERSIBLE PUMP SETS:</u> Opening the submersible pump set for fault finding , carry out required repairs refitting the same with necessary oiling, greasing & overhauling & making pump set in good working condition. (Excludes cost of repairing. Includes to & from transportation) Up to 15 HP Rate including Labour & Material charge	1.00	Each	474.52	474.52

28	Rewinding of submersible motor by using approved make PVC insulated copper winding Cores of suitable size complete with connection. Capacity Suitable for pump of following size. Dismantled Materials to be retained by agency. (A) 5 HP Rate including Labour & Material charge	1.00	Each	2408.67	2408.67
29	(B) 7.5 HP Rate including Labour & Material charge	1.00	Each	3019.72	3019.72
30	(C) 10 to 15 HP Rate including Labour & Material charge	1.00	Each	4090.32	4090.32
31	Rewinding of swage motor by using approved make PVC insulated copper winding Cores of suitable size complete with connection. Capacity Suitable for pump of following size. Dismantled Materials to be retained by agency. (A) 1 HP Rate including Labour & Material charge	1.00	Each	2575.32	2575.32
32	Rewinding of swage Pump Water Level Sencer Rate including Labour & Material charge	1.00	Each	1585.52	1585.52
33	Replacement of bronze/ carbon thrust bearing with fibre plate & housing for (A) 150 mm. dia. Rate including Labour & Material charge	1.00	Job.	1858.22	1858.22
34	(B) 200 mm. dia. Rate including Labour & Material charge	1.00	Job.	2635.92	2635.92
35	Replacement of motor bush, upper/ lower with sleeve with following material (A) Bronze (i) 150 mm. dia Rate including Labour & Material charge .	1.00	Job.	676.52	676.52
36	(ii) 200 mm. dia Rate including Labour & Material charge .	1.00	Job.	1292.62	1292.62
37	(A) Rubber (i) 150 mm. dia Rate including Labour & Material charge .	1.00	Job.	393.72	393.72
38	(A) Rubber (ii) 200 mm. dia Rate including Labour & Material charge .	1.00	Job.	636.12	636.12
39	Replacement of stage casing bowl with nuts and bolts.(A) C.I. (i) 150 mm. dia Rate including Labour & Material charge	1.00	Job.	474.52	474.52
40	(A) C.I. (ii) 200 mm. dia Rate including Labour & Material charge	1.00	Each	686.62	686.62
41	(B) Bronze (i) 150 mm. dia Rate including Labour & Material charge	1.00	Each	737.12	737.12
42	(B) Bronze (ii) 200 mm. dia Rate including Labour & Material charge	1.00	Each	908.82	908.82
43	Replacement of Bronze impeller with neck ring. (i) 150 mm. dia. Rate including Labour & Material charge	1.00	Each	545.22	545.22
44	(ii) 200 mm. dia. Rate including Labour & Material charge	1.00	Each	797.72	797.72
45	Replacement of Shaft sleeve stainless steel. (i) 150 mm. dia. Rate including Labour & Material charge	1.00	Each	85.67	85.67
46	(ii) 200 mm. dia. Rate including Labour & Material charge	1.00	Each	186.67	186.67
47	Replacement of Bowl bearing/ bush (A) Rubber (i) 150 mm. dia. Rate including Labour & Material charge	1.00	Each	444.22	444.22
48	(ii) 200 mm. dia. Rate including Labour & Material charge	1.00	Each	797.72	797.72
49	(B) Led (i) 150 mm. dia. Rate including Labour & Material charge	1.00	Each	918.92	918.92

50	(ii) 200 mm. dia. Rate including Labour & Material charge	1.00	Each	1393.62	1393.62
51	Replacement of S.S.Shaft for (A) 3 stage pump (i)150 mm. dia. Rate including Labour & Material charge	1.00	Each	403.82	403.82
52	(ii) 200 mm. dia. Rate including Labour & Material charge	1.00	Each	615.92	615.92
53	(B) Add per stage (i)150 mm. dia. Rate including Labour & Material charge	1.00	Each	115.97	115.97
54	(ii) 200 mm. dia. Rate including Labour & Material charge	1.00	Each	166.47	166.47
55	Replacement of suction strainer (i)150 mm. dia. Rate including Labour & Material charge	1.00	Each	156.37	156.37
56	(ii) 200 mm. dia. Rate including Labour & Material charge	1.00	Each	272.52	272.52
	Total Amount : (Note : Quated above or bellow percentage rate is applicable for above all 56 Items)				60700.92