

**SCHEDULE-B**

Name of **Supplying and fixing/ Repair of Electrical & Mechanical parts of Pumping work: - Stations, Repair & Maintenance of Drains, Repair & Maintenance of Colony, Repair & Maintenance of Government: Pajero & Repair & Maintenance of Government Suzuki Jeep**

S.No	Description	Unit	Rate
<b>Electrical &amp; Mechanical Parts / Job work of Pumps</b>			
1	Rewinding of Electric Motor 100 H.P (Burnt/old copper wire not recoverable)	P.Job:	
2	Rewinding of Electric Motor 80 H.P (Burnt/old copper wire not recoverable)	P.Job:	
3	Supply modern enameled copper wire for rewinding of Electric motors/transformers	P.Kg	
4	Supplying & Fixing Air Breaker Contact Set 3TB 4817	Each	
5	Supplying & Fixing Air Breaker Contact Set 3TB 4617	Each	
6	Supplying & Fixing of Magnetic coil for 3TB 4817	Each	
7	Supplying & Fixing of Magnetic coil for 3TB 4617	Each	
8	Ball bearing 6319(upper) NTN Japan for 30, 35, 40 & 100 H.P Electric Motor	Each	
9	Ball bearing 6313 (upper) NTN Japan for 10, 15, 20 & 80 H.P (New Model) Electric Motor	Each	
10	Ball bearing 6317 (Upper) NTN Japan for 20, 25 H.P (old model) & 30 H.P (New Model) Electric Motor	Each	
11	Ball bearing 6315 (NTN)Japan for Electric Motor	Each	
12	Ball bearing 6322 (NTN)Japan for Electric Motor	Each	
13	Motor fan 80 & 100 H.P Electric Motor (Pump Station)	Each	
14	Supplying Bio metal relay 85-100 (Amp) Siemens	Each	
15	Supplying of time relay 0 to 20 sec: Siemens	Each	
16	Repair of Circuit Breaker 600 (Amp)	P.Job:	
17	Repair of Circuit Breaker 1000 (Amp)	P.Job:	
18	Repair Bio metal relay	P.Job:	
19	Supplying time Relay 60 Sec: Japan	Each	
20	Wiring for delta star system of Electric Motor	P.Job:	
21	Repairing of stuffing box i/c replacement of cum seal cage 30 mm dia (Gun metal) also providing grease cup arrangement etc complete	P.Job:	
22	Repairing of stuffing box 45mm dia i/c fitting of cum seal cage (Gun metal) etc complete (Pump Station)	P.Job:	
23	Supplying line rubber bearing bush 50.2mm dia for pump shaft	Each	
24	Line rubber bearing bush 55.2mm dia (Pump station)	Each	

S.No	Description	Unit	Rate
25	Supplying line rubber bearing bush 70.2mm dia for pump shaft	Each	
26	Threaded column shaft with protective sleeve 30 mm dia x 3050mm	Each	
27	Threaded coupling of 45mm dia	Each	
28	Rubber bearing bush 38.2 mm dia for Column shaft 30 mm H.S	Each	
29	Rubber bearing bush 45.2 mm dia for bowel assembly H.S	Each	
30	Shaft protect sleeve 45x55x180 mm dia	Each	
31	Repair of impeller 20 & 30 C/S discharge	P.Job:	
32	Supplying & Fixing of suction pipe 20" dia 5.75 ft: length both side flanged	P.Rft:	
33	Supplying & Fixing of column pipe 20" dia 5ft: length both side flanged	P.Rft:	
34	Supplying & Fixing of Motor cooling fan for 50 H.P Motor	P.No.	
35	Supplying & Fixing of suction pipe 14" dia 4ft: length both side flanged	P.Rft:	
36	Supplying & Fixing of column pipe 14" dia 9ft: length both side flanged	P.Rft:	
37	Supplying & Fixing of samless pipe 14"dia 8mm thick	P.Rft:	
38	Supplying & Fixing of samless pipe 20"dia 8mm thick	P.Rft:	
39	Supplying & Fixing of M.S Welded pipe 14" dia 5mm thick	P.Rft:	
40	Supplying & Fixing of M.S Welded pipe 20" dia 5mm thick	P.Rft:	
41	Supplying & Fixing of M.S flange 14/20" dia 1" thick	Each	
42	Supplying & Fixing of M.S flange 20/26" dia 1" thick	Each	
43	Supplying & Fixing of cost iron Motor cowl for 50/80/100 HP Motor as per sample	Each	
44	Supplying & fixing stuffing box complete 30 & 20 C/S discharge	Each	
45	Top shaft 45mm dia x 9'-3"ft: both side threaded i/c key	Each	
46	Top shaft 45mm dia x 11.0"ft: both side threaded i/c key (stainless steel)	Each	
47	Top shaft 45mm dia x 8'-2"ft: both side threaded i/c key	Each	
48	Top shaft 45mm dia x 9"ft: both side threaded i/c key	Each	
49	Top shaft 30mm dia x 1300 mm)	Each	
50	Pump shaft 45mm dia x 5"ft: long	Each	
51	Pump shaft 45mm dia x 7'-4"ft: long	Each	
52	Pump shaft 45mm dia 7.3 ft: length	P.Job:	
53	Repair top shaft 30 mm dia i/c welding, cutting, finishing & straightening etc: complete	P.Job:	

S.No	Description	Unit	Rate
54	Repair top shaft 45 mm dia i/c welding, cutting, finishing & straightening etc: complete	P.Job:	
55	Repair of Main contact set of Air breaker 4617 old model (Siemens)	P.Job:	
56	Repair of Operating coil for Air breaker 4617 old model (Siemens)	P.Job:	
57	Repair of time relay 0 to 20 second	P. Job	
58	Dismantling & refitting of all parts of Centrifugal pump	P.Job:	
59	Dismantling & refitting of all parts of PNZ pumps 10/20/30 cusec, i/c lowering into housing	P.Job:	
60	Supplying & Fixing M.S channel size 3" x 7" 14ft: long for foundation of Motor	Each	
61	Supplying & Fixing shaft protective sleeve for 30 mm dia of column shaft (S.S)	Each	
62	Sand guard for pump shaft 45mm dia (Bronze)	P.Job:	
63	Repairing of stuffing box i/c Replacement of cum seal cage 30mm dia (gunmetal) also providing grease cup arrangement etc complete	P.Job:	
64	Repair of housing 20 & 30 C/S discharge Pump	P.Job:	
65	Repairing of deteriorated portion of M/S column pipe 12", 14" & 20" dia etc complete	P.Job:	
66	Rewinding & Refitting of 200 KVA transformer i/c un-recoverable burnt/old wire	P.Job:	
67	Rewinding & Refitting of 630 KVA transformer i/c un-recoverable burnt/old wire	P.Job:	
68	Supplying of L.T copper strip for transformer i/c un-recoverable burnt/old wire	P.Kg:	
69	Welding of Transformer with plate form including welding of steel strip 2" wide to all four sides and Nuts of Transformer cover	P/Job	
70	Supplying & Fixing of Magnetic contractor Sc-5N Fuji	P.No:	
71	Supplying & Fixing of Magnetic contractor Sc-6N Fuji	P.No:	
72	Supplying & Fixing of thermal over load relay 85-125A Fuji	P.No:	
73	Supplying & Fixing of thermal over load relay 53-80A Fuji	P.No:	
74	Supplying & Fixing of Circuit breaker 200A Fuji	P.No:	
75	Supplying & Fixing of volt meter 0-500V Korea	P.No:	
76	Supplying & Fixing of Ammeter 0-200A Korea	P.No:	
77	Repair of Main contact set of air breaker 4817 old model (Siemens)	P.Job:	
78	Repair of Opening coil for air breaker 4817 old model (Siemens)	P.Job:	
79	Socket Spider for 14" dia pipe.	Each	
80	Socket Spider for 20" dia pipe.	Each	
81	Datsun Pickup on hire without P.O.L	P. day	

S.No	Description	Unit	Rate
32	Patrol operated Generator 1.5 KW (China)	Each	
33	3.5 core cable with copper wire 37/083 (Pak cable)	P.Ft:	
34	Supplying of transformer oil	P.Lit:	
35	Supplying of P.V.C wire 19/064	P. M	
36	Supplying of P.V.C wire 19/083	P. M	
37	Supplying of thimble 60 (Amp :)	Each	
38	Supplying of thimble 100 (Amp :)	Each	
39	Supplying of thimble 150 (Amp :)	Each	
90	Supplying of thimble 200 (Amp :)	Each	
91	Supplying of thimble 400 (Amp :)	Each	
92	Supplying of U-Clamp (Large size)	Each	
93	Supplying of PG-Clamp.(Large size)	Each	
94	Supplying of cutout 60 Amps: (Local)	Each	
95	Supplying of cutout 100 Amps:	Each	
96	Supplying of cutout 200 Amps:	Each	
97	Supplying of rubber sheet for flanges	P.Kg:	
98	Supplying of Grease sell Alvina	P.Kg:	
99	Supplying of Grease Multiple	P.Kg:	
100	Supplying of Glad Dori for pumps	P.Kg:	
101	Supplying of Terminal carrier	Each	
102	Supplying of Nut & bolts various size	P.Kg:	
103	Rethreading of shaft 45 & 60 mm dia	P.Job:	
104	Painting of Motors pump foundation & delivery pipe	P.Job:	
105	Supplying & Fixing of Top Nut of 45mm dia	Each	
106	Threaded coupling 30mm dia (Carbon Steel)	Each	
107	Top Nut 25 to 30mm dia (M.S) with key	Each	
108	Gland cover (Cast Iron ) Top shaft 25 to 30 mm dia	Each	
109	Repairing of lower housing of Electric Motor 15, 20 & 25 HP i/c turning facing & manufacturing sleeve with fitting	P.Job:	
110	On/Off push button	Each	

S.No	Description	Unit	Rate
111	Installation plastic tap Neto Japan	Each	
112	Cotton tap 1"	Each	
113	Varnish Hitachi	P. Gal	
114	Soldering Wire 250 gm	Each	
115	Becolite Sheet	P.Kg:	
116	Bamboo	P. ft	
117	Hexa blade 1" wide 12: long	Each	
118	Hand Operated Grease Gun	Each	
119	Iron Door i/c Girl	P.Kg:	
120	Plastic Water Cooler for Gang 25 liters	Each	
121	Champion set (China)	Each	
122	Flexible mask pipe 2" dia	P. Ft:	
<b>REPAIR &amp; MAINTENANCE OF DRAINS</b>			
123	Engaging grader machine for moving earth on hire basis with P.O.L	P.Hr:	
124	Engaging bulldozer on hire basis for closing leakes, rain gharas & strengthening of banks with P.O.L	P.Hr:	
125	Engaging excavator machine wheel type on hire basis for excavation of earth & loading in dumpers	P.Hr:	
126	Engaging dumpers for shiting of earth to site of work on hire basis without P.O.L	P.Hr:	
127	Supplying loader on hire basis with P.O.L	P.Day	
128	Hire charges of Tractor Trolley size 13'x6'x2' i/c POL, raising & strengthening bank and filling of earth into depression	P.Trip	
129	Hire charges of Tractor with front blade i/c P.O.L	P.Hr:	
130	Deweeding of Pun Gross in the bed of Drains	% Sft	
131	Supplying of Gunny begs ( 1st: birthi)	P.No:	
132	Supplying of Gunny begs ( 2nd birthi)	P.No:	
133	Supplying of Datemate 6'x4'	Each	
134	Supplying of H Lantern	Each	
135	Generator on hires basis (without POL)	P.Day	
136	Supply boat on hires basis	P.Day	
137	Supplying of Lai Basket	P.No:	
138	Supplying of Trows (6'x4')	P.No:	

S.No	Description	Unit	Rate
139	Supplying of Red Pattles (6,x4')	P.No:	
140	Supplying of Panjor (Manjhadri)	P.No:	
141	Supplying of Pish wan	P.Kg:	
142	Supplying of Sotli (Bengali Twin)	P.Kg:	
143	Supplying of Nylon Rope	P.Kg:	
144	Supplying of Kerosene oil	P.Lit:	
145	Supplying of Battery Cell	P.No:	
146	Supply of Munna (Behan)	P.No:	
147	Supply of Lal tin	P.No:	
148	Supply of Battery Torch ( 2 Cell)	P.No:	

  
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