

Shedule for Providing Electrification to the newly constructed pulper shed at RCRS,chundale.

Sl.No.	Item. No. & Page No.	DESCRIPTION OF WORK	UNIT	QTY	Rate in Rs and in Words	amount in Rs
1	NS	MS Panel Board with Erections: Supplying, fixing & erecting one suitable fabricated MS Panel wiring with 1 No., 63A SFU, Pilot lamps, lamp switch, voltmeter, VSS Bus bar chamber suitable capacity 5 Nos., 3 Ph MCBs, MS panel made out of MS sheet standard, size treated with 2 coats of vermin proof enamel paint, complete as per the requirements.	No	1.00		
2	NS	Motor circuit from main panel to motor point: Supplying, running with standard size suitable ISI quality PVC pipe with 4 runs of 7/20 PVC copper wire, running pipe using clamps, saddles, screws etc., for coffee pulpers motor point 5 hp for coffee washing motor point 7.5 hp.	Mtr	27.30		
3	NS	Starter to Motor wiring:				
4	NS	(a) Supplying & fixing suitable size PVC pipe 6 run of 7 / 20 insulated copper wire and necessary PVC bend collar, saddles, screws, nails, flexible pipe etc., for 7.5 HP washing machine.	Mtr	1.00		
5	NS	(b) Supplying & fixing suitable size PVC pipe 6 run of 3 / 20 insulated copper wire for 5 HP pulper machine.	Mtr	1.00		
6	NS	Supplying, running 4 core x 1.5 Sqm copper UG cable of CCI make and necessary PVC conduit pipe with excavation, refilling etc.,	Mtr	52.00		
7	NS	Supplying, fixing fabricated metal box including suitable capacity Ammeter, 3 ph 3 pole MCB and necessary materials wiring etc., mounted to the starter board for coffee pulper & washing motors.	No	2.00		
8	NS	Fixing of Starters: Supplying and mounting suitable size wooden board for mounting the starters and necessary materials.	No	4.00		
9	NS	Earthing for main panel & Motors : Earthing the main panel and motors starters as ISS specification now in force using GI wire, suitable length GI pipe, charcoal, bolt nuts etc., and refilling the same complete.	No	3.00		
10	NS	supply and fixing Earth Bus Bar.	No	1.00		
11	NS	Running of Earth GI wire of 4mm thick.	Mtr	35.00		
12	NS	Earthing : Supplying & erection of GI pipe with GI funnel, GI wire, charcoal, salt etc., as per ISS specification now in force including the test check.	No	4.00		
13	NS	Lighting points for Pulper house: Supplying, fixing and running suitable size PVC pipe, 1.5 Sqm insulated copper wire with necessary bends, collars, 5A switch etc., for lighting points.	No	15.00		
14		Lighting Circuits :				
15	NS	(a) Supplying, running 1.5 Sqm x 2 core copper UG cable & necessary PVC conduit pipe with excavation, refilling etc.	Mtr	19.00		
16	NS	(b) Supplying, fixing & running lighting circuit using 3/4" PVC pipe, 2 runs 3/20 insulated copper wire with necessary ends, collars, saddles, screws etc.,	Mtr	15.00		

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17	NS	(c) Supplying, fixing & running Generator circuits to the lighting COS using 3/4" PVC pipe 3/20 insulated copper wire with bends, collars, screws etc., approximately.	Mtr	10.00		
18	NS	(d) Supplying, fixing one single phase COS to the lighting & DG circuits with fixing materials.	No	1.00		
19	NS	Supplying of street light fittings with GI bend and Electronic choke, fixing materials including fixing charges.	No	2.00		
20	NS	Supplying of single patty Tube light fittings with electronic choke including fixing	No	6.00		
21	NS	Supplying, fixing & wiring using suitable capacity DP. MCB for pulper house lighting control board.	No	1.00		
22	NS	Wiring for motor circuite: Supply and fixing with standard ISI quality of PVC pipe with 3 runs of 3/20 PVC insulated copper wire using Saddles, screws etc., complete for Motor circuit panel 34.00 mtrs. .	Rmt	46.00		
23	NS	Supplying, mounting 63A capacity of 3 phase 3 pole MCB necessary fixing material wiring ec., mounted to the motor starter bar.	Each	1.00		
24	NS	Running of earthern G.I., wire.	Rmt	10.00		
25	NS	Supplying and running of 4 core x 10 Sqmm aluminium U.G., cable running on wall wiring saddle screws with excavation of earth work, refilling the same and complete.	Rmt	25.00		
26	NS	Supplying, fixing cable glazed & suitable size for both end terminals of the cable with suitable lugs.	Set	2.00		
27	NS	Supplying & fixing 3 phse DOL starter for 3 HP motor elevator with necessary wiring etc., as per the directions of EIC.	Each	1.00		
		TOTAL				
		Amount in words				
					Sd/-	
		I have understood the terms and conditions vide tender notification No:Adm/Engg/Pulper shed/ele/2009/77 dated 28 th May '2009			ESTATE OFFICER	
					COFFEE BOARD, BANGALORE	
		Signature of Tenderer				
		Note: the rates shall be inclusive of all applicable taxes.				