

Siliguri Municipal Corporation

Electrical Department

Estimate/ Schedule

of Work : ESTIMATE FOR ELECTRICAL WORK OF 2 SEATED Public Toilet in front of Dumping ground more,ward no-42
 Under Siliguri Municipal Corporation OF WEST BENGAL (MODEL NO -F)

Sl. No.	SOR Item Reflection	Description of Items	Qty	Unit	Rate (Rs.)	Amount(Rs.)
1.00	[PWD Schedule Page No-E-14 Iteam No-2a] [612*1.07=654.84]	Distribution wiring in 2 x 22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make), with 1x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire for ECC, to light/fan/call bell points with Piano Key type switch fixed on MS CRC sheet metal (16 SWG) switch board cum JB on wall complete with 2 no. suitable size 'Ph & N' copper bar incl. bakelite/Perspex (wall matching color) top cover 3 mm thick and incl. 175mmx100mmx65mm inspection box, making earthing attachment, painting the MS box and mending good the damages to original finish. Average run 5 mtr	12.00	Point	654.84	7858.08
2.00	[PWD Schedule Page No-E-15; 1-4a]	Distribution wiring in 1.1 KV grade 22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make), with 1.1 KV grade 1 x 22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire as ECC, to 5A 3 pin flush type plug socket & Piano Key type switch fixed on MS CRC sheet metal (16 SWG) switch board cum JB on wall incl. bakelite/Perspex (wall matching color) top cover 3 mm thick and incl. painting the MS box and mending good the damages to original finish On Board (only for pay counter)	2.00	Point	71.69	143.38
3.00	Rate From SUDA [Legrand Page No-92]	Supplying and fixing 240V 32A Double Pole AC Type 30mA RCCB (Complete Set) (ISI marked) [Make- Legrand] (Cat No 4113/95)	1.00	Nos	5942.00	5942.00
4.00	[PWD Schedule Page No-E-14 Iteam No-1a(ii)]	Distribution wiring in 1.1 KV single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make) incl. necy fittings as required 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC	12.00	mtr	127.33	1527.96
5.00	[PWD Schedule Page No-D-9; Iteam No-13]	Supplying and fixing double-door SPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. a) For (2+4 way) (Make -Havells)	1.00	Nos	1000.45	1000.45
6.00	[PWD Schedule Page No-D-6; Iteam No-7]	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection 6-32A SP MCB (Make -Havells)	4.00	Nos	179.76	719.04
7.00	[PWD Schedule Page No-D-5; Iteam No-6]	Supplying and fixing 240/415 V MCB Isolator on din rail of existing DBs and necessary connection. 40A DP MCB Isolator (Make -Havells)	1.00	Nos	222.56	222.56
8.00	(WB I & WD schedule P-113, 1-5.3 F.22)	Supply of TMC501 conventional industrial batten (Philips make) LED Tube, model no- TMC501 P1xT-LED 22W P3241	3.00	Nos	464.53	1393.59
9.00	[PWD Schedule Page No-C-2; Iteam No-14a]	Fixing only single/twin flurocent light fitting complete with all accessories directly on wall/ceiling by screws etc.	3.00	Nos	92.02	276.06
10.00	(PWD sch - Page--D-13, 1-23) (579+1.07)+75= 694.53	Supply & fixing Bulk head light fittings with die cast aluminium housing frosted/clear glass on wall/ceiling incl S/F 9 watt LED Lamp complete set [Make - Havells]	3.00	Nos	694.53	2083.59
11.00	[WB I&WD sch P-111, 1-f9.0.2]	Supply & fixing smart bright street light complete with all accessories to be fixed from the wall of building or on pole incl. making holes /providing clamping arrangement & necy. GI reducer as required. S&F 40 mm GI Pipe 1.5 mtr average length & s&f necy length of 1.5 sqmm pvc insulated single core copper wire & making connections as required & mending good damages incl wall painting. (30 Watt) (Make - Bajaj)	1.00	Nos	3106.48	3106.48
12.00	(UD & MA schedule P-14, 1-5))	Supply of 9" domestic metal exhaust fan 9" (225mm) SWEEP. TRANS AIR - (Make-Crompton/Havells/Bajaj)	3.00	Nos	1863.00	5589.00
13.00	[PWD Schedule Page No-C-4; Iteam No-28(b)]	Fixing only exhaust fan after making hole in wall and making good damages and smooth cement finish etc. as practicable as possible and providing necy. length of PVC insulated wire and making connection for exhaust of following diameter: 22.5 cm (9")	3.00	Nos	264.29	792.87

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