

QUOTATION

Name of work :- Replacement of old & existing obsolete DB with all allied work in old SBRA Block G,H, I,J as per attached complaint in the campus.

S.No	DESCRIPTION	Qty	Unit	Estimated rate without GST	Estimated Amount without GST
1	Supplying & drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as reqd.				
1.1	3 x 1.5 Sq.mm..	10.00	Mtr.	83.30	832.97
2	Supplying and fixing following size/ modules, GI/ plastic box alongwith modular base & cover plate for modular switches in recess etc. as required.				
2.1	1 or 2 Module (75mmX75mm)	1.00	Nos.	261.29	261.29
3	Supply, fixing, following modular type switch / socket on existing modular plate & switch box including connectins but excluding modular plate etc. as reqd.				
3.1	5/6 Amp switch	1.00	Nos.	90.31	90.31
4	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A, tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required. (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.)				
4.1	4 way (4 + 12), Double door	1.00	Nos.	6586.58	6586.58
5	Supplying and fixing 5 amps to 32 amps rating, 240 volts, 'C' series, MCB suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as reqd.				
5.1	Single Pole	5.00	Nos.	224.46	1122.31
6	S&F single pole blanking plates in existing MCB DB complete etc. as required.	2.00	Nos.	11.40	22.80

S.No	DESCRIPTION	Qty	Unit	Estimated rate without GST	Estimated Amount without GST
7	Supplying and making indoor end termination with brass compression gland, aluminum lugs for following size of PVC insulated & PVC sheathed/XLPE aluminum cable of 1.1kV grade as reqd.				
7.1	2x16 sq.mm.	1.00	Nos.	224.46	224.46
7.2	3-1/2x25 sq.mm.	1.00	Nos.	274.44	274.44
7.3	3-1/2x35 sq.mm.	1.00	Nos.	323.54	323.54
7.4	3½ X 95 sq. mm (45mm)	1.00	Nos.	515.56	515.56
8	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 kV grade as required.				
8.1	2x16 sq.mm.	1.00	Nos.	1900.92	1900.92
8.2	3-1/2x25 sq.mm.	1.00	Nos.	2172.73	2172.73
8.3	3-1/2x35 sq.mm.	1.00	Nos.	2172.73	2172.73
8.4	3½ X 95 sq. mm	1.00	Nos.	3083.74	3083.74
9	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	1.00	Nos.	6551.51	6551.51
10	P & F 25 mm x 5 mm GI strip in 40 mm dia GI pipe from earth electrode with GI nut , bolt,spring washer excavation and refilling etc. as reqd.	15.00	Mtr	619.03	9285.40
11.0	LED bulkhead (WT202W LED6S NW PSU S2 PC-Philips make or equivalent as approved make)	1.00	Nos.	1329.24	1329.24
12	Dismantling of switch / socket /regulator etc. and depositing the same in departmental store as reqd.	1.00	Nos.	39.46	39.46
13	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	1.00	Nos.	386.67	386.67
14	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
14.1	25 x 16 mm	5.00	Mtr.	82.42	412.10
15	Digging cable trench, lifting brick & cable for locating fault and relaying the cable i/c refilling the trench, extra sand if required shall be i/c in the item of following size. as required.				
15.1	exceeding 35 sq.mm.. but not exceeding 95 sq.mm.	5.00	Mtr	269.18	1345.90

