


QUOTATION

Sub: Replacement of damaged cable and associated work at SL-208C.

S.N.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/PVC conduit as reqd.				
a	4 x 25 Sqmm	1.00	Mtr.		
2	Supplying and fixing following way prewired vertical type TP&N MCB distribution board of steel sheet for 415 volts on surface/ recess complete with loose wire box of sheet steel, dust protected, duly powder painted, inclusive of 200 amps tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCB's, terminal connectors for all incoming and outgoing circuits, duly prewired with adequate size of FR PVC insulated copper conductor upto the terminal connector/ neutral link, earthing etc as required (But without MCB/ RCCB/ Isolator). (Note : Prewired vertical type MCB TPDB is normally used where 3 phase outlets are required.)				
a	4 way (4 + 12) Double door	1.00	Nos.		
3	S & F following rating and pole, 240 volts 'C' curve 10 kA, lexic MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a	Single Pole (5 Amp to 32 Amp)	3.00	Nos.		
b	Tripple pole (40 Amp to 63 Amp)	3.00	Nos.		
c	Four Pole (40 Amp to 63 Amp)	1.00	Nos.		
4	Supplying & Laying of one no. PVC insulated & PVC sheathed aluminium conductor steel armoured cable of size 3-1/2x95 sqmm 1.1kV grade .				
a	Fixing on surface with MS clamp	30.00	Mtr.		
b	In pipe	15.00	Mtr.		

S.N.	Description	Qty.	Unit	Rate(Rs.) (In words & figures)	Amount
c	In open duct	15.00	Mtr.		
5	Providing and fixing 6 SWG dia G.I wire on surface or in reces for loop earthing along with existing surface/ recessed conduit/ submain wiring cable/ cable as required.	30.00	Mtr		
6	Supplying and making end termination with brass compression gland with aluminium lugs for following size of PVC insulated & PVC sheathed/XLPE aluminium cable of 1.1kV grade as reqd.				
a	3-1/2x 95 sqmm	2.00	Nos.		
7	Digging cable trench, lifting bricks & cable for locating fault. Refilling the trench, remaining & making good the same as reqd.	10.00	Mtr.		
8	Lifting & removing cable of following sizes from trenches or clamped on surface, making rol depositing the same in the store I/c cartage etc as reqd.				
a	Above 35 sqmm to 95 sqmm	40.00	Mtr.		
9	S/F, copper cable lug suitable for following size of conductor.				
a	25 Sqmm	8.00	Nos.		
10	Dismantling damaged DB/FPN Switches/ loose wire boxes/ M.S. boxes alongwith all accessories and depositing the same in the store as reqd.	1.00	Nos.		

TOTAL


 राघवेंद्र सिंह
RAGHVENDRA SINGH
 अधिकांश अभियंता (वि) E.E. (Elect.)
 संलग्नित भाषी संस्थान, कानपुर
 W.D., I.I.T., Kanpur