

QUOTATION

Name of work :-Replacement of faulty existing main cable of ACES Type-II Block near House N0. 2071 Type-II in the campus.

S.No	DESCRIPTION	Qty	Unit	Rate	Amount
1	S & F metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in the front I/c painting etc as reqd.				
1.1	250 mm x 300 mm x 100 mm deep	1.00	Nos.	714.00	714.00
2	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required				
2.1	125 Amp, 16KA TPMCCB	1.00	Nos.	5052.00	5052.00
3	Laying of one no. PVC insulated, PVC sheathed / XLPE power cable of 1.1kV grade of size exceeding 35 sq.mm. but not exceeding 95 sq.mm. of 1.1kV grade of following place etc. as reqd.				
3.1	Direct in ground I/c excavation, sand cushioning, protective covering and refilling the trench etc. as reqd.	54.00	Mtr.	473.00	25542.00
3.2	In open duct	6.00	Mtr.	57.00	342.00
3.3	On surface with MS clamp	10.00	Mtr.	149.00	1490.00
4	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.				
4.1	3-1/2x 50 sq.mm.	2.00	Nos.	479.00	958.00
5	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	2.00	Nos.	338.00	676.00
6	Supplying & Fixing metal enclosure with aluminium busbar including fixing clamp suitable for XT1 TP/FP MCCB 63 to 250ER as reqd.	1.00	Nos.	2951.00	2951.00
7	Supplying of one number XLPE power cable of following size. aluminium conductor, steel armoured cable of 1.1kV grade as per IS:7098 as reqd complete.				

S.No	DESCRIPTION	Qty	Unit	Rate	Amount
7.1	3½x 50 sq.mm.	70.00	Mtr.	429.00	30030.00
8	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	400.00	Sq.cm	1.00	400.00
	Total Estimated Rs.(i/c GST)				68155.00
	Quoted Percentage Above/Below				
	Quoted Amount Rs (i/c GST)				

Bidder Signature & Date

Bidder Seal


 TALLURI KESAVADAS
 अधिष्ठापी अभियंता (विद्युत)
 Executive Engineer (Elect)
 म. वि. वि. बा. प्रौ. संस्थाप, अमरावती
 I.W.D., I.I.T. Kanpur
 06/07/26
