FINANCIAL BID

Name of Work:

Supplying, Laying, Testing and Commissioning of LT power cable in Semi-Permanent Building No. 01 and Relocating cum Reconditioning of outdoor floor mounted electrical distribution panel situated nearby B7 Hostel Building at Central University of Rajasthan

S. No.	Description	Qty.	Unit	Rate in Rs. (incl. GST)	Amount in Rs. (incl. GST)
	ELECTRICAL WORK:				
1	Supplying of following sizes XLPE Insulated & PVC				
	sheathed Aluminium conductor armoured power cable of				
	1.1 KV grade ISI marked conf. to IS: 7098 (Pt-1) 1988 etc.				
1.1	as required. Make Polycab/Finolex/Havells/RR Kabel 4 X 16 sq. mm (28mm)	15	metre		
1.2	3½ X 120 sq. mm (45mm)	25	metre		
1.3	3½ X 185 sq. mm (57mm)	220	metre		
1.5	Laying of one number PVC insulated and PVC sheathed /	220	metre		
2	XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
2.1	Upto 35 sq. mm	10	metre		
2.2	Above 95 sq. mm and upto 185 sq. mm	165	metre		
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required.				
3.1	Above 95 sq. mm and upto 185 sq. mm	60	metre		
4	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
4.1	4 X 16 sq. mm (28mm)	2	each		
4.2	3½ X 120 sq. mm (45mm)	4	each		
4.3	3½ X 185 sq. mm (57mm)	10	each		
4.4	3½ X 300 sq. mm (70mm)	2	each		
4.5	3½ X 400 sq. mm (82mm)	2	each		
5	Reconditioning of existing outdoor, floor mounted, electrical distribution panel of 415 V, 630 Amp. mains incomer with tinned copper/aluminium bus bar, neutral bus bar, earth bar, din bar, interconnection, earthing etc. with MCB/RCCB/Isolator including powder/spray painting of the panel and minor repair/welding works etc. complete in all respects, as per standard practice and directions of EIC.	2	each		
6	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.				
6.1	4 X 16 sq. mm (28mm)	2	each		
6.2	3½ X 120 sq. mm (45mm)	4	each		
6.3	3½ X 185 sq. mm (57mm)	8	each		
7	Supplying & fixing of PVC insulation sleeves with heat shrinkable kit for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				

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7.1	3½ X 120 sq. mm	12	jobs	
7.2	3½ X 350 sq. mm	2	jobs	
	CIVIL WORK:			
8	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) in foundation of outdoor electrical distribution panel etc including form work etc as required at site and directions of EIC.	3	cum	
9	Structural steel work riveted, bolted or welded in built up section, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (Designed such as to bear the load of outdoor electrical distribution panel).	50	Kg	
	Total Amount of Item 1 to 9 (in Rs.) incl. GST			_

Seal &	Signature	of Bidder:
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Name of Firm: