VOLUME V - BILL OF QUANITITY/ PRICE BID

SHIFTING OF UNINTERRUPTED POWER SUPPLY (UPS) SYSTEM AND 34 NOS OF 100AH BATTERIES FROM CT SCAN ROOM TO CENTRALIZED UPS ROOM WITH ELECTRIFICATION, TESTING AND COMMISSIONING AT REGIONAL CANCER CENTRE (RCC), JIPMER, PUDUCHERRY.

SL NO.	DETAILS OF WORK	UNITS	QUANTITY	Rate (Rs.) in figures	Rate (Rs.) in words	AMOUNT
1	Supplying and drawing following sizes of FRLS PVC insulated Armoure copper conductor, multi core cable in the existing surface as required.					
	4Cx16 Sqmm Copper armouerd cable	Mtrs	125.00			
	4Cx35 Sqmm Copper armouerd cable	Mtrs	135.00			
2	Providing and fixing following rating and breaking capacity andpole MCCB with thermomagnetic release and terminalspreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections,Make L&T.					
2(a)	100 A,30KA,FPMCCB	Each	2.00			
2(b)	125 A,36KA,FPMCCB	Each	1.00			
2©	200 A,36KA,FPMCCB	Each	1.00			
3	Supplying and fixing of common enclosure for 3P & 4P MCCB qand genreous space for cable termination,neutral link for TPN system with IP 30protection and easy wall mounting. and louver for better heat disipation etc. and following size suitable for up to 125A MCCB's 36KA,160A to 250A MCCB's,50KA breaking capacity as required. Make L&T					
3(a)	Enclosure for DU100H/DU125H,Catolgue No:CM909960000	Each	3.00			
3(b)	Enclosure for DU250C/DN1,Catolgue No:CM910030000	Each	1.00			
4	Supplying and making end termination with brass compression gland and copper lug for following size of Armouerd insulated and PVC sheathed copper conductor cable of 1.1KV grade as required.					
	4Cx16 Sqmm Copper armouerd cable	Each	4.00			
	4Cx35 Sqmm Copper armouerd cable	Each	4.00			
5	Supplying and installing following size of perforated HotDipped Galvanised Iron cable tray (Galvanisation thickness notless than 50 microns) with perforation not more than 17.5%, inconvenient sections, joined with connectors, suspended fromthe ceiling with G.I. suspenders including G.I. bolts & nuts, etcas required..					
	300 mm width X 50 mm depth X 1.6 mm thickness	Meter	20.00			
6	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing along with existing surface/ recessedconduit/ submain wiring/ cable as required.	Meter	160.00			
7	The Exisitng UPS 60KVA shifted from CT Scan room to centralized UPS room,disconnecting the power supply and 100AH batteries of 34 Nos, and re-installation of Uninterupt power supply and all batteries as the same in the central room with arrnging for shifing the equipment by trolley is contractor scope and complete testing and commissionig as per Engineering - In charge.	LS	1.00			
Sub total Amount						
GST @ 18 %						
Grand Total						

Total Amount in words : Rupees…….. only)

Note: The Bidder, at the Bidder's own responsibility and risk, is encouraged to visit the Site of Works and obtain all information necessary for preparing the Bid. The Bidder shall quote his price which should include GST. In case of discrepancy in the rates quoted in words and figures, the rates in words will be considered for evaluation.

Signature of Bidder with Seal and Date