## VIDYASAGAR COLLEGE FOR WOMEN 39 SANKAR GHOSH LANE KOLKATA – 700 006

## TENDER NOTICE: VCFW/EI/PR\_Bursar-Room/2024-25 dated 21.10.2024

Sealed quotations are invited from reputed/enlisted venders for "Electrical Renovation/ Revamping work at Principal & Bursar room". Quotations should reach college office within 10 days from the date of issuance of this notice between 8.00 AM and 12 noon. Quotation should be in the name of "The Principal, Vidyasagar College for Women, Kolkata – 700 006". Mention the subject of the quotation as "Electrical Renovation/ Revamping work at Principal & Bursar room at new building against the advertisement published in college website dated 21.10.2024" at the top of the sealed envelope". Detail specification of the work is attached herewith.

Julija Kong

Dr. Sutapa Ray Principal Vidyasagar College for Women Date: 21.10.2024

## NAME OF WORK : Electrical Renovation/ Revamping work at Principal & Bursar room, 1<sup>st</sup> Floor. New Building, Vidyasagar College for Women

Sl. No.	Description of Work	Unit	Qty.	Rate	Amount
1	Supplyig 1100 Volt grade PVC/XLPEinsulated armoured Aluminium conductor cable(Gloster make) of following sizes :				
	a) 4 core x 25 sq.mm.	Mtr.	50		
2.	Supplying and fixing double door Vertical TPN MCB Distribution board for MCCB incomer with IP-42/43protection, on angle iron frame on wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provisionfor earthing attachment. <b>4 way</b> Enclosure (LTVD06MGN) <b>L&amp; T, Lagrand,</b>	No	01		
3.	Supplying and fixing 415 V Four Pole MCCB of Breaking capacity 25kA/35kA with fixed thermal and fixed magnetic / adjustable thermal and fixed magnetic setting in existing DBs / enclosure and necessary connection. <b>100 A. L&amp; T, Lagrand</b> ,	No	01		
4.	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection. <b>6-32 A. L&amp; T, Lagrand</b> ,	No	18		
5.	a) Laying of cable upto 3, 3 $\frac{1}{2}$ core 50 sq mm on wall surface incl S & F MS saddles with earthing arrangement in 10 SWG G.I. wire, making holes etc. as necessary mending good damages and painting.	R.M.	50		
6.	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture proof entry of XLPE/PVC armoured cables as below.				
	a) 3½ core x 35 sq.mm.	No	4		
7.	Finishing the end of following XLPE/PVC armoured cables by crimping method incl supplying and fixing solderless sockets, tapes, anticorrosive paste & jointing materials.				
	a) 3½ core x 35 sq.mm.	No	4		
8.	Distribution wiring in 1.1 KV single core stranded 'FR'PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR'(Precision make) incl. necy. fittings as required. Item No. 1(a), P. E-14				
9.	(a) 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC	Mtr.	170		
	b) 2 x 22/0.3 (1.5 sqmm) + 1 x 22/0.3 (1.5 sqmm)	Mtr.	70		
10.	Supply & Fixing 240 V, 3 nos. 6 A, 3 pin Modular type plug socket with 3 nos. 6A Modular type switch 16A Modular switch type MCB andIndicator without plug top on 12 Module GI Modular typeswitch board with 12 Module top cover plate flushed inwall incl. S&F switch board and coverplateandmakingnecy.connections	No	06		
11.	Supply & Fixing 240 V, 25 A, Modular type starter (Brand approved by EIC) and 4 Module GI Modular type switch board with 4Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cuwire and earth continuity wire etc.	No	4		
12.	Supply & Fixing 240 V, 25 A, 3 pin Modular type plug socket (Brand approved by EIC), without plug top and switch with 2 Module GI Modular type switch board with top cover plate flushed in wall and making necy. connections with PVC Cu wire and earth	No	4		
				Total Rs.	
				GST 18 % Grand Total Rs.	