

ABSTRACT OF ESTIMATED COST FOR PROPOSED INTERIORS OF CENTRAL BANK OF INDIA THIRUVALLUR BRANCH

BRANCH-ELECTRICAL WORK

Sl.No	Description of work	Qty	Per Unit	Rate	Amount (Rs.)
1	LIGHTING AND POWER WIRING				
1.1	Supply, wiring, testing and commissioning of Light points with 3R 1.5Sqmm, PVC insulated FRLS copper wire in a PVC conduit for P/N/E along with Modular 6A one way switch with molded front plate GI anodized enclosure and other associated accessories as required as per the site conditions, etc..				
a)	One light controlled by One switch.	1	P/Pt.		0
b)	Two light controlled by One switch.	2	P/Pt.		0
c)	Switch board plug print	1	P/Pt.		0
d)	Exhaust fan Point	1	P/Pt.		0
1.2	Supply, laying, testing and commissioning of 3R of 2.5Sqmm PVC insulated FRLS PVC copper wire in as required at site in 2mm thick PVC conduit for lighting mains	15	P/Mtr		0
1.3	Supply, laying, testing and commissioning of 3R of 2.5Sqmm PVC insulated FRLS PVC copper wire in as required at site in 2mm thick PVC conduit for UPS socket. Not more than 2 UPS Point to be connected to one circuit, etc.,	15	P/Mtr		0
1.4	Supply, laying, testing and commissioning of 3 runs of 2.5Sqmm PVC insulated FRLS PVC copper wire in 2mm thick PVC conduit as required at site for Raw power sockets. Not more than 4work station point to be connected to one circuit.	20	P/Mtr		0
1.5	Supply, laying, testing and commissioning of 2 runs of 4Sqmm. And 1 run PVC insulated FRLS multistrand copper wire in PVC conduits as required at site for AC power.	15	P/Mts		0
1.6	Supply, laying, testing and commissioning of 4 runs of 6 Sqmm and 1 run of 2.5 sqmm wire PVC insulated FRLS multistrand copper wire in 2mm thick PVC conduit as required at site for UPS/Lighting Main	15	P/Mts		0
1.7	Supply, laying, testing and commissioning of 2 runs of 6 Sqmmand 1 run of 2.5 Sqmm wire PVC insulated FRLS multistrand copper wire in 2mm thick PVC conduit as required at site for Raw power sockets. Not more than 4work station point to be connected to one circuit.	15	P/Mts		0
2	POWER PLUGS AND SOCKETS				
2.1	Supply and fixing of 1 nos 16 A switch controled 1 nos 16 /6 A socket with switch modular with molded front plate with PVC enclosure and other accessories associated chasing embedding rough plastering as required as per the conditions.	2	P/No		0
3	DISTRIBUTION BOARDS				

3.1	Supply, erection, testing and commissioning of Three phase 8 WAY, SPN MCBDB double door type, IP 42 powder coated for UPS with 63A DP MCB – 1No as INCOMER 10A SP MCB – 6 Nos. as OUTGOING Including all interconnections & accessories etc	1	P/Set	0
3.2	Supply, erection, testing and commissioning of 63A DP MCB with Double door enclosure for UPS input/Output control.	2	P/no	0
3.3	Supply&Installation of 32A Metal Clad Socket with top in a specified company manufactured box with suitable rating MCB for connecting A/C points	2	P/No	0
4	LIGHTING FITTINGS			
	Supply & fixing of the following light fittings with all accessories, tubes, ballast's, suspension wires from ceiling, false ceiling, anchor fasteners, chains, bolts, nuts etc.,			
4.1	Supply & Installation of 1 x 15 watts LED light fitting with fixture (Wipro or Philips)	4	P/No	0
4.2	Supply and installation of 1 x 22 - 4'-0" LED light fitting.	1	P/No	0
4.3	Supply & Installation of Exhaust fan	1	P/No	0
	Installation			
5	CABLES			
	Supply, Laying, testing and commissioning of PVC/LT insulated 1.1KV grade Armored conductor cables of following sizes clamping on the wall as per the site condition.			
5.1	3.5C x 25 Sqmm. Al. Ar. Cable	8	P/Mtr	0
6	END TERMINATION			
	Supply & terminating the ends of cables of following sizes using seimens type single compression cable glands, crimping type Aluminum/Copper sockets of required size, gland earthing clips complete.			
6.1	3.5C x 25 Sqmm. Al. Ar. Cable/ 4 Run 6Sqmm	2	P/No	0
7	EARTHING			
7.1	Supply, installation, testing and commissioning of 2.5Mts long 40mm dia 'B' class GI earth electrode with 600 x 600 x 3mm copper plate, funnel clamps bus etc including excavation refilling with sand/charcoal/ salt combinations complete as required including heavy duty cast iron cover and all associated civil works like construction of chamber and rough plastering etc as required.	1	P/No	0
7.3	Supply, laying of 16Sqmm PVC FRLS copper wire in suitable PVC conduit with all accessories as required.	10	P/Mtr	0
7.4	Supply, laying of 8 SWG bare copper wire	10	P/Mtr	0
	ATM TOTAL			0

(Rupees Only)