

COCHINPORT TRUST**ANNEXURE- I**

No. AEE /Ele-Works-CAD Office shifting/2020-E

Dtd: 23/12/2020

QUOTATIONS FOR "ELECTRICAL & EPABX WORKS IN CONNECTION WITH SHIFTING OF FA & CAO'S OFFICES TO THE NEW & OLD ADMINISTRATIVE BUILDINGS**BILL OF QUANTITIES (BoQ)**

Sl. No	Description of Items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	Laying of LT cable up to 3.5C x 35 sqmm cable by clamping along the wall , above false ceiling, ground etc. as required (Cable will be supplied by Co.P.T)	110	M	53.00	5830.00
2	Wiring for circuit/ submain wiring alongwith earth wire with 2x1.5sqmm+1x1.5 qsmm (P+N+E) sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC capping and casing (Min 32 mm) as required for computer etc.	300	M	198.42	59526.00
3	Supply and drawing FRLHS PVC insulated copper conductor, single core cable 2x1.5sqmm+1x1.5 (P+N+E) in the existing surface/ recessed steel/ PVC conduit/ capping and casing as required.	100	M	73.39	7339.00
4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLHS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. 2x4Sqmm+ 1x4sqmm (P+N+E)	50	M	271.80	13590.00
5	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLHS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. 2x2.5Sqmm+ 1x2.5sqmm(P+N+E).	100	M	226.95	22695.00

6	Supply and fixing the modular switch/ socket with 3nos. 6A plug and 3 nos. switch with modular plate , switch and box including connections as required.	60	Nos	750.00	45000.00
7	Supply and drawing 2 pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable including PVC capping and casing materials along the wall etc as required complete.	350	M	65.00	22750.00
8	Supply and fixing the Telephone socket outlet with modular plate , cover , including rosset box and connections etc. as required	57	Nos	392.00	22344.00
9	Supply of 6A switch/ 3 Pin socket combination with minimum 3 nos socket with switch with 1.5 M cable.	5	Nos	425.00	2125.00
10	Supply, fixing and commissioning of 1200 mm sweep high breeze 3 blade ceiling fan with double ball bearing and modular step type electronic regulator with switch, down rods 3 feet , stainless steel hooks and other fixing arrangements including 3 core flexible wire for interconnections.	10	Nos.	2512.00	25120.00
11	Wiring for light point/ fan point / exhaust fan point/ call bell fan point/ call bell point with 1.5 sq.mm FRLHS PVC insulated copper conductorsingle core cable in surface / recessed medium class PVC conduit, with Modular type switch, Box , cover etc. in complete etc. as required.	20	nos	1064.13	21282.60
12	Supply, Installation, testing and commissioning of Telephone junction boxes with polycarbonate body with krone terminals doing connections/ terminations etc. -10 Pair, at buildings in Willington island.	3	Nos	916.00	2748.00
13	Supply and laying of 20 pair telephone cable by clamping along the wall etc.	75	M	110.00	8250.00

14	Supplying ,fixing , testing and commissioning of 4 ways surface/ recess mounting, vertical type, 415 V, 63 DB (8+12) with 4P MCB + RCB as incomer and 3PMCB and SP (6A to 32A) as per requirements for Outgoings, enclosure made of sheet steel, dust protected, duly powder painted, inclusive of copper bus bar, common neutral link, earth bar, din bar for mounting MCBs outlets as required.	2	nos.	11188.90	22377.80
15	Supplying ,fixing and commissioning of good quality (ISI) 12 Inch Exhaust fan with shutter as required.	1	nos.	1992.15	1992.15
16	Providing Pipe earthing with GI pipe Bclass	4	nos	984.62	3938.48
17	Supply and providing 12 SWG bare CU conductor for earthing	50	M	77.60	3880.00
18	Dismantling and handing over the old wiring materials, fans etc. to Co.PT	1	LS	6727.50	6727.50
Total amount without GST					297515.53

BIDDER'S QUOTING AREA

Sl. No.	Description of Item	Departmental Estimated Cost	Percentage Quoted above / below the Departmental Amount		Above / Below	Bidder's Quoted Amount (Rs.)	
			In Figures	In Words		In Figures	in Words
1	ELECTRICAL & EPABX WORKS IN CONNECTION WITH SHIFTING OF FA & CAO'S OFFICES TO THE NEW & OLD ADMINISTRATIVE BUILDINGS	297515.53					
* Percentage shall be quoted above/ below the departmental amount shown in the above schedule . The bidders shall calculate the bid amount and indicate in figures and words in the respective columns. In case of any discrepancy, the percentage quoted above / below will prevail.							