

COCHINPORT TRUST**ANNEXURE- I****No.AEE /Ele-Works-Customs&Restroom-CFS/2021-E****Dtd: 06/12/2021****QUOTATIONS FOR "ELECTRIFICATION OF THE RENOVATED CUSTOMS OFFICE & REST ROOMS AT
CONTAINER FREIGHT STATION"****BILL OF QUANTITIES (BoQ)**

Sl. No	Description of Items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	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).	65	M	226.95	14751.75
2	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. 2x1.5Sqmm+ 1x1.5sqmm(P+N+E).	142	M	198.41	28174.22
3	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 conductor single core cable in surface / recessed medium class PVC conduit, with Modular type switch, Box , cover etc. complete as required.	42	Nos	845.00	35490.00
4	Supply and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	2	Nos	1674.34	3348.68
5	Supply and drawing 2 pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable through PVC capping and casing/ conduit in recces/surface materials along the wall etc as required complete.	60	M	121.00	7260.00

6	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 1nos. 3 pin 5/6 A modular socket outlet and 1 nos. 5/6 A modular switch, connections etc. as required.	23	Nos	395.50	9096.50
7	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 1nos. 16/15 A , 5 pin modular socket outlet and 1 nos. 15/16 A modular switch, connections etc. as required. (For light plugs to be used in non residential buildings).	2	Nos	672.72	1345.44
8	Supply , fixing and commissioning of Poly carbonate Telephone box with 10 pair krone	1	no.	638.00	638.00
9	Supply and laying of 10 pair UG armoured telephone cable by clamping along the wall , cable tray etc. as required.	45	M	121.00	5445.00
10	Supply and providing end termination materials for 16 Sqmm Al cable with brass gland , sockets etc. as per requirements	2	Nos	339.76	679.52
11	Supply and laying of LT AL cable up to 3.5C x 16 sqmm cable by clamping along the wall , above false ceiling, ground etc. as required .	35	M	199.79	6992.65
12	Supply, fixing , testing and commissioning of 4 way surface/ recess mounting, vertical type, 415 V, 40 A DB with 4P MCB + RCB as incomer and 3PMCB and SP MCBs as per requirements for Outgoings, enclosure made of sheet steel, dust protected, duly powder coated, inclusive of copper bus bar, common neutral link, earth bar, din bar for mounting MCBs outlets as required.	1	Nos	11007.35	11007.35
13	Supplying ,fixing and commissioning of good quality (ISI) 11/12 Inch Exhaust fan with shutter as required.	5	Nos	1773.01	8865.05
14	Supply and fixing the Telephone socket outlet with modular plate , cover, complete including connections etc. as required	4	Nos	491.97	1967.88

15	Supply, fixing and commissioning of 4 Feet 20W LED Tube light fitting equivalent in ceiling with suitable clamps etc.	24	Nos.	491.50	11796.00
16	Providing pipe earthing with 40 MM GI pipe of min 5 Feet with all accessories as required	2	Nos.	656.42	1312.84
17	Supply, Fixing and connecting the 16 guage CU wire for earthing the panels etc..	22	M	73.39	1614.58
18	Supply, fixing and commissioning of ceiling fan 1200mm with modular 2M regulator, switch, rod, hook etc. as required.	15	Nos.	2592.70	38890.50
19	Supply, fixing and commissioning of Exhaust fan 18 inch with metal leaf etc.	1	Nos.	3265.00	3265.00
20	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 for giving supply to computer points etc..	3	Nos	825.00	2475.00
Total amount without GST					194415.96

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	ELECTRIFICATION OF THE RENOVATED CUSTOMS OFFICE & REST ROOMS AT CONTAINER FREIGHT STATION	194415.96					
*	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.						