



QUOTATION

Sub:-	Providing and making three phase and single phase power outlets at ESB-3 R.No-111.				
S No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1.00	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
1.01	3 x 4 sq. mm	90.00	Metre	213.13	19182.11
1.02	6 x 10 sq.mm.	10.00	Meter	934.27	9342.74
2.00	Supply and fixing of 32 x 20 mm DLP mini-trunking white-system with independent cover etc. as required complete.	2.00	Meter	225.55	451.10
3.00	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
3.01	End cap	1.00	Nos.	147.95	147.95
4.00	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partition etc. as required complete.	20.00	Meter	909.44	18188.86
5.00	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
5.01	85 mm flexible cover	19.00	Meter	400.40	7607.66
5.02	End cap	2.00	Nos.	185.20	370.40
5.03	Internal angles- adjustable from 80°-100°	2.00	Nos.	503.87	1007.73
5.04	external angles- adjustable from 60°-120°	2.00	Nos.	533.87	1067.74
5.05	flat junction	1.00	Nos.	888.75	888.75
5.06	flat angles	1.00	Nos.	718.04	718.04
5.07	Joints for 85mm width cover	8.00	Nos.	201.75	1614.03
5.08	base joints	16.00	Nos.	88.98	1423.66
6.00	Supplying and fixing following rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
6.01	Single pole 5 A to 32 A	10.00	No.	264.87	2648.66
6.02	Triple pole 5 A to 32 A	6.00	No.	1041.88	6251.26
6.03	Triple pole and neutral 5 A to 32 A	1.00	No.	1270.53	1270.53
6.04	Single Pole (40A-63A)	2.00	Nos.	539.04	1078.09
6.05	Triple pole (40A-63A)	4.00	Nos.	1628.51	6514.06
6.06	Four Pole (40A-63A)	1.00	Nos.	2019.61	2019.61

S No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
7.00	S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd.	2.00	Nos.	1044.98	2089.96
8.00	Supplying and laying of one no. 3.5 x 95.0 sqmm PVC insulated, XLPE steel armoured aluminium conductor power cable of grade 1.1 kV as required complete in following manners.				
8.01	in open duct	25.00	Meter	596.98	14924.59
8.02	On Surface	10.00	Meter	689.07	6890.66
9.00	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required.	70.00	Metre	72.42	5069.71
10.00	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
10.01	3½ X 95 sq. mm (45mm)	2.00	No.	608.36	1216.73
11.00	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.				
11.01	100 A,30KA,FPMCCB	1.00	No.	7990.48	7990.48
12.00	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	1.00	No.	90.01	90.01
13	Supplying and fixing following modular switch/ socket on the existing clip-on frame fixed on 85mm cover of 105 x 50 mm DLP plastic trunking including connections etc. as required complete.				
13.01	6 A switch	2.00	No.	191.41	382.81
13.02	20 A switch	4.00	No.	326.94	1307.78
13.03	6 A pin 2/3 pin socket outlet	1.00	No.	216.24	216.24
13.04	6/16 A 3 pin socket outlet	4.00	No.	413.85	1655.41
14.00	Supplying, installation of Clip-on frame with finishing plate for 85mm cover for DLP plastic trunking 105mm x 50mm etc. as reqd.				
14.01	2 module	1.00	Nos.	218.31	218.31
14.02	3 module	5.00	Nos.	292.80	1464.01

S No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
15.00	S & F following size of steel flexible pipe along with the accessories on surface etc as required				
15.01	32 mm	12.00	Meter	99.32	1191.90
16.00	Supply and fixing testing and commissioning of 1X10 watt LED mirror light fixture with Electronic driver, lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.(eq. To Crompton cat. no. CCS-103-10-65-SL-DP-NWH).	1.00	Nos.	547.32	547.32
17.00	Supplying, fixing testing and commissioning of following ways, surface/ recess mounting, vertical type, 415 volts, TPN distribution board of sheet steel, dust protected, duly powder painted, inclusive of 160/250 amps tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCB's (but without MCB's and incomer) as required complete.				
17.01	12 way , Double door, with provision of 160 A MCCB as incomer	1.00	Nos.	22516.74	22516.74
18.00	S&F, Copper tube / reducer/ lug terminals suitable for following size of conductor.				
18.01	6 /10/16 Sq.mm.	12.00	Nos.	36.21	434.55
19.00	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	6.00	Nos.	122.09	732.52
	Total Estimated				150732.71
	Say Rs. (i/c GST)				150733.00
	Quoted Percentage Above/Below				
	Quoted Amount Rs.				

Bidder Signature & Date


 TALLURI KESAVADAS
 अधिष्ठापी अभियंता (वि.सं.)
 Executive Engineer (Elect)
 स.मि.वि. का.प्र. संस्थान, कागपुर
 I.W.D., I.I.T. Karpur


Bidder Seal