



SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY

THIRUVANANTHAPURAM—695 011, INDIA.

(An Institute of National Importance under Govt.of India)

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No.DCE(G)304/01/2018

17.03.2018

TENDER NOTICE

(Annual Rate Contract for Minor Installation works)

Sealed quotations are invited from firms/individuals having appropriate Electrical inspectorate license, for carrying out electrical wiring and installation works on “rate contract” basis at this institute for a period of one year.

Tender documents can be obtained form, the Division of Clinical Engineering (DCE) Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Medical College P O, Trivandrum - 695 011 up to **3 pm on 06.04.2018** against a payment of Rs 560/- (Rupees Five Hundred and sixty only) by cash payment at the Institute cash counter or DD in favour of The Director, SCTIMST towards the cost of tender documents. Tender documents can also be downloaded from the website and in that case cost of tender document shall be attach along with the bid by DD in favour of The Director, SCTIMST payable at SBI, Medical College Branch, Trivanadrum-11..

The tender should be superscribed tender for “Annual Rate Contract for Minor Electrical Installation works” and addressed to the Director, Sree Chitra Tirunal Institute for Medical Sciences & Technology. Late tenders will not be accepted. Tenders will be opened at **3 pm on 07.04.2018** in the presence of such tenderers or their authorized representatives who may be present at that time.

The Tender Notice are posted in the web site of the Institute (www.sctimst.ac.in) and <http://eprocure.gov.in/epublishing> for down loading by the prospective tenderers.

Tender will be received at **1 pm on 07.04.2018**. All tenders should be accompanied by EMD of Rs5000/- (Five thousand only) by way of DD in favour of The Director, SCTIMST, Trivandrum -11 payable at SBI, Medical College Branch, Trivanadrum-11.

The Director reserves the right to accept or reject all or any tender at his/her sole discretion without assigning any reason.

**Sd/-
DIRECTOR**

To

Notice Board (AMC/Hospital/BMT Wing/Website)

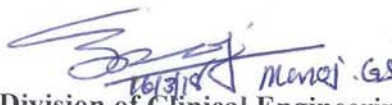
Annual contract for ele: works-2018-19 tender conditions

No Clause

- 1, THE INSTITUTE shall mean, “Sree Chitra Tirunal Institute for Medical Sciences & Technology, Trivandrum” in all correspondences
- 2, THE DIRECTOR shall mean the Director of the institute
- 3, TENDERER SHALL MEAN the individual or organization who submits tender for the work/contract
- 4, CONTRACTOR SHALL MEAN the individual or organization who has been awarded the work/contract
- 5, **RATES INCLUSIVE OF TAXES OF ALL KINDS SHOULD BE QUOTED** for all items in the prescribed schedule only and for unit quantity.No further tax will be paid during the period of contract.
- 6, PERIOD OF CONTRACT will be normally for one year from the date of an agreement between the institute and the contractor.
- 7, EMD FOR THE WORK is Rs.5000/- and should be sent with the quotation by DD (Demand Draft) favouring the director & cashable at SBT Med: college
- 8, EMD OF THE SUCCESSFUL TENDERER may be retained as security deposit during the period of contract plus defect liability period 6 months afterwards
- 9, EMD OF UNSUCCESSFUL TENDERER shall be refunded after finalization of contract and on furnishing original receipt issued by institute
- 10, THE SUCCESSFUL TENDERER should execute an agreement on **RS.200/-** stamp paper
- 11, THE RATES ACCEPTED SHALL BE VALID for entire operation period of contract and no upward revision request will be entertained in between.
- 12, THE CONTRACTOR SHALL BE issued regular or confirmatory work orders for works desired or completed
- 13, THE CONTRACTOR MAY SUBMIT bills in duplicate supported by tax related documents after completion of specified quantity of works
- 14, THE INSTITUTE IS NOT BOUND TO award the works to the contractor alone during the operation period of the contract

- 15, THE CONTRACTOR IS BOUND to do related works which are not in the schedule of items but are necessary for completion of a project
- 16, RATES FOR EXTRA WORKS should be based on market rates of material plus labour and 10% overheads
- 17, THE CONTRACTOR SHOULD BE PREPARED to take up works immediately on intimation by any mode of communication from the institute
- 18, WORKS SHOULD BE CARRIED OUT in close coordination with connected departments of the institute
- 19, MATERIALS BEING USED AT WORKS should be produced for inspection if desired by engineers of DCE
- 20, THE CONTRACTOR SHOULD HAVE quick and easy communication facilities and such details should be sent along with quotation
- 21, RECOMMENDED MAKES OF MATERIALS alone should be used and exception should only be with due permission of DCE
- 22, CONTRACTOR SHOULD SIGN all the pages of schedule of items and name, address phone no: etc should be written on last page
- 23, FILLED SCHEDULE OF ITEMS in sealed cover should be sent or handed over to DCE of the institute before deadline of submission
- 24, DEADLINE FOR SUBMISSION OF TENDER is up to **1.00 pm on 07/04/2018**
- 25, TENDERS RECEIVED at or before stipulated time and date will be opened at **3.00 pm on 07/04/2018**
- 26, DCE SHALL MEAN "DIVISION OF CLINICAL ENGINEERING" in all correspondences pertaining to the work
- 27, WORK PERMITS SHOULD BE OBTAINED from DCE & countersigned by security officer to enter institute premises for work in advance
- 28, DEBRIS GENERATED DURING WORK should be removed from institute campus & certificate to that effect from institute S.O should accompany the bills
- 29, THE CONTRACT CAN BE TERMINATED by the institute against 2 month advance notice to the contractor without explaining reasons
- 30, THE CONTRACTOR CAN WITHDRAW from the contract after 2 months from the date of intimation to that effect to the institute

- 31, DIRECTOR RESERVES THE RIGHT to reject any or all tender without explaining reasons
- 32, THE CONTRACTOR OR HIS EMPLOYEES SHOULD HAVE appropriate valid license issued by electrical inspectorate for doing minor electrical installation works
- 33, STATUTORY DEDUCTIONS AT PREVAILING RATES will be made from every bill submitted by the contractor
- 34, SCTIMST will not be liable for any accident or damage to the employee of the contractor during course of work.
- 35, Penalty provision for delayed execution of work- penalty as decided by competent authority shall be levied for delay in executing work.
- 36, The contractor shall not sublet the work.
- 37, In case the Institute finds that the work done by contractor was of poor quality or the material issued was found to be of poor quality, The institute will have the right to recover the amount from the contractor.
- 38, In the event of any damage to institute property due to the act of contractor, the responsibility of the service shall be solely with the contractor.
- 39, **The contractor should sign the agreements stating that the conditions have been read and are acceptable**


H.O.D, Division of Clinical Engineering

Annual rate contract for electrical work 2018-19

Annexure-1

work no	Work	Unit	Rate
	WIRING IN STEEL CONDUIT		
1	Open point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
2	Open point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
3	Open twin control light point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
4	Open twin control light point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
5	Open point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
6	Open point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
7	Open twin control light point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
8	Open twin control light point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
9	Concealed point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	

work no	Work	Unit	Rate
10	Concealed point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
11	Concealed twin control light point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
12	Concealed twin control light point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
13	Concealed point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
14	Concealed point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
15	Concealed twin control light point wiring in 20 mm steel conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
16	Concealed twin control light point wiring in 20 mm steel conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
	Steel conduit fixing		
17	Supplying and fixing of 20 mm of steel conduit along with accessories in surface including painting , etc as required.	MR	
18	Supplying and fixing of 25 mm of steel conduit along with accessories in surface including painting , etc as required.	MR	
19	Supplying and fixing of 32 mm of steel conduit along with accessories in surface including painting , etc as required.	MR	
20	Supplying and fixing of 40 mm of steel conduit along with accessories in surface including painting , etc as required.	MR	
21	Supplying and fixing of 50 mm of steel conduit along with accessories in surface including painting , etc as required.	MR	
22	Supplying and fixing of 20 mm of steel conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
23	Supplying and fixing of 25 mm of steel conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	

work no	Work	Unit	Rate
24	Supplying and fixing of 32 mm of steel conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
25	Supplying and fixing of 40 mm of steel conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
26	Supplying and fixing of 50 mm of steel conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
	WIRING IN PVC CONDUIT		
27	Open point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
28	Open point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
29	Open twin control light point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
30	Open twin control light point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
31	Open point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
32	Open point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
33	Open twin control light point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
34	Open twin control light point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	

work no	Work	Unit	Rate
35	Concealed point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
36	Concealed point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
37	Concealed twin control light point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
38	Concealed twin control light point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way piano type switch, hylam sheet , suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, Include material supply	PT	
39	Concealed point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
40	Concealed point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable , modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
41	Concealed twin control light point wiring in 20 mm PVC conduit with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
42	Concealed twin control light point wiring in 20 mm PVC conduit with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable, 2 way modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Include material supply	PT	
	Open oval conduit point wiring		
43	Open point wiring in 20 mm pvc oval conduit with 1.5sqmm finolex cu wire & 14 swg copper.Include material supply	PT	
44	Open point wiring in 20 mm pvc oval conduit with 2.5sqmm finolex cu wire & 14 swg copper.Include material supply	PT	
	PVC Oval conduit fixing		
45	Supplying and fixing of 20 mm of PVC Oval conduit along with accessories ,etc as required.	MR	
46	Supplying and fixing of 25 mm of PVC Oval conduit along with accessories ,etc as required.	MR	
	PVC conduit fixing		
47	Supplying and fixing of 20 mm of PVC conduit along with accessories in surface , etc as required.	MR	

work no	Work	Unit	Rate
48	Supplying and fixing of 25 mm of PVC conduit along with accessories in surface ,etc as required.	MR	
49	Supplying and fixing of 32 mm of PVC conduit along with accessories in surface ,etc as required.	MR	
50	Supplying and fixing of 40 mm of PVC conduit along with accessories in surface ,etc as required.	MR	
51	Supplying and fixing of 50 mm of PVC conduit along with accessories in surface ,etc as required.	MR	
52	Supplying and fixing of 20 mm of PVC conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
53	Supplying and fixing of 25 mm of PVC conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
54	Supplying and fixing of 32 mm of PVC conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
55	Supplying and fixing of 40 mm of PVC conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
56	Supplying and fixing of 50 mm of PVC conduit along with accessories in recessed including cutting the wall and making good the same etc, as required.	MR	
	DLP PVC TRUNKING		
57	Supply and installation of 105x50mm DLP-UPVC cable management trunking system with front cover, end cap,seperation partition including all accessories as required complete legrand make	MR	
58	Supply and installation of 180x50mm DLP-UPVC cable management trunking system with front cover, end cap,seperation partition including all accessories complete legrand make	MR	
	Copper wire drawing existing cable trunk/conduit		
59	Supply & drawing 1 run 16 swg copper wire through existing surface/recessed steel / PVC conduit as required	MR	
60	Supply & drawing 1 run 14 swg copper wire through existing surface/recessed steel / PVC conduit as required	MR	
61	Supply & drawing 1 run 1.5 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel / PVC conduit as required	MR	
62	Supply & drawing additional run 1.5 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
63	Supply & drawing 1 run 2.5 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
64	Supply & drawing additional run 2.5 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
65	Supply & drawing 1 run 4 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
66	Supply & drawing additional run 4 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	

work no	Work	Unit	Rate
67	Supply & drawing 1 run 6 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
68	Supply & drawing additional run 6 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
69	Supply & drawing 1 run 10 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
70	Supply & drawing additional run 10 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
71	Supply & drawing 1run 16 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
72	Supply & drawing additional run 16 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
73	Supply & drawing 1 run 25 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
74	Supply & drawing additional run 25 sq mm finolex pvc insulated multistrand copper wire through existing surface/recessed steel /PVC conduit as required	MR	
	Flexible metal /PVC conduit supply & fixing		
75	Flexible metal conduit 12.5 mm supply & fixing	MR	
76	Flexible metal conduit 20 mm supply & fixing	MR	
77	Flexible metal conduit 25 mm supply & fixing	MR	
78	Flexible conduit socket metallic12.5mm supply & fixing	No	
79	Flexible conduit socket metallic 20 mm supply & fixing	No	
80	Flexible conduit socket metallic25 mm supply & fixing	No	
81	Flexible PVC conduit 12.5 mm supply & fixing	MR	
82	Flexible PVC conduit 20 mm supply & fixing	MR	
83	Flexible PVC conduit 25 mm supply & fixing	MR	
84	Flexible conduit socket pvc12.5mm supply & fixing	No	
85	Flexible conduit socket pvc 20 mm supply & fixing	No	
86	Flexible conduit socket pvc 25mm supply & fixing	No	
	PLASTIC SURFACE MODULE BOX supply & open installation		
87	Legrand Surface mounting plastic box 1/2 module, supply & open installation	No	
88	Legrand Surface mounting plastic box 3 module, supply & open installation	No	
89	Legrand Surface mounting plastic box 4 module, supply & open installation	No	
90	Legrand Surface mounting plastic box 6 module, supply & open installation	No	
91	Legrand Surface mounting plastic box 8 module (4 x 2), supply & open installation	No	
92	Legrand Surface mounting plastic box 9 module , supply & installation	No	

work no	Work	Unit	Rate
	Metal module Flush box supply & concealed installation		
93	Legrand Flush metal box 1/2 module supply & concealed installation	No	
94	Legrand Flush metal box 3 module supply & concealed installation	No	
95	Legrand Flush metal box 4 module supply & concealed installation	No	
96	Legrand Flush metal box 6 module supply & concealed installation	No	
97	Legrand Flush metal box 8 module supply & concealed installation	No	
98	Legrand Flush metal box 9 module supply & concealed installation	No	
99	Legrand Flush metal box 8 module (4x2) supply & concealed installation	No	
100	Legrand Flush metal box 12 module supply & concealed installation	No	
101	Legrand Flush metal box 16 module supply & concealed installation	No	
102	Legrand Flush metal box 18 module supply & concealed installation	No	
	Switch/socket/ holder etc supply & installation		
103	Switch 5 A one way flush type ordinary, anchor or similar make supply & fixing along with suitable GI back box hylem sheet cut as per required complete.	No	
104	Switch 5 A two way flush type ordinary, anchor or similar make supply & fixing along with suitable GI back box hylem sheet cut as per required complete.	No	
105	Switch 15 A one way flush type ordinary, anchor or similar make supply & fixing along with suitable GI back box hylem sheet cut as per required complete.	No	
106	Switch 15 A two way flush type ordinary, anchor or similar make supply & fixing along with suitable GI back box hylem sheet cut as per required complete.	No	
107	Plug socket 5 A 3 pin flush type ordinary anchor or similar make supply and fixing along with suitable GI back box hylem sheet cut as per required complete.	No	
108	Plug socket 5 A 2/3 pin combined flush type ordinary anchor or similar make supply and fixing along with suitable GI back box hylem sheet cut as per required	No	
109	Plug socket with switch 5 A 2/3 pin combined flush type ordinary anchor or similar make supply and fixing along with suitable GI back box hylem sheet cut as per	No	
110	Plug socket 5/15 A combined flush type ordinary anchor or similar make supply and fixing	No	
111	Plug socket with switch 5/15 A combined flush type 3 in1 ordinary anchor or similar make supply and fixing along with suitable GI back box hylem sheet cut as	No	
112	Plug socket with switch,fuse,indicator 5/15 A combined flush type 5 in1 ordinary anchor or similar make supply and fixing along with suitable GI back box hylem	No	
113	Ceiling rose 3pole,supply & fixing along with suitable GI back box hylem sheet cut as per required complete.	No	
114	Bell push switch ordinary supply & fixing along with suitable GI back box hylem sheet cut as per required complete.	No	
115	Holder, straight/angle batten pvc, supply & installation along with suitable GI back box hylem sheet cut as per required complete.	No	
	Switch/socket Legrand modular square white (Arteor) supply & installation		
116	Legrand modular Bell push (Arteor) 6 A one way 1 module,supply & installation	No	
117	Legrand Modular switch(Arteor) 6A one way 1 module, supply & installation	No	
118	Legrand Modular switch(Arteor) 6A two way 1 module, supply & installation	No	
119	Legrand Modular switch with indicator (Arteor) 6A one way 1 module, supply & installation	No	
120	Legrand Modular switch(Arteor) 20A one way 1 module, supply & installation	No	

work no	Work	Unit	Rate
121	Legrand Modular switch(Arteor) 20A two way 1 module, supply & installation	No	
122	Legrand Modular switch with indicator (Arteor) 20A one way 1 module, supply & installation	No	
123	Legrand Modular socket(Arteor) 6 A 2/3 pin combined 2 module supply & installation	No	
124	Legrand Modular socket shuttered(Arteor) 6/16 A 3 pin combined 2 module supply & installation	No	
125	Legrand Modular Multistandard socket shuttered(Arteor) 6/10/13A 2/3 pin combined 2 module,supply & installation	No	
126	Legrand Modular Blanking plate (Arteor) 1 module supply & installation	No	
127	Legrand Modular light dimmer(Arteor) 2 module 400 W supply & installation.	No	
128	Legrand Modular fan step regulator (Arteor) 2 module 120 W supply & installation.	No	
	Switch/socket Legrand modular (Mylic) supply & installation		
129	Legrand modular Bell push (Mylic) 6 A one way 1 module,supply & installation	No	
130	Legrand Modular switch(Mylic) 6A one way 1 module, supply & installation	No	
131	Legrand Modular switch((Mylic) 6A two way 1 module, supply & installation	No	
132	Legrand Modular switch with indicator (Mylic) 6A one way 1 module, supply & installation	No	
133	Legrand Modular switch(Mylic) 16A one way 1 module, supply & installation	No	
134	Legrand Modular switch(Mylic) 16A two way 1 module, supply & installation	No	
135	Legrand Modular switch with indicator (Mylic)16A one way 1 module, supply & installation	No	
136	Legrand Modular socket(Mylic) 6 A 2/3 pin combined 2 module supply & installation	No	
137	Legrand Modular socket shuttered(Mylic) 6/16 A 3 pin combined 2 module supply & installation	No	
138	Legrand Modular socket shuttered (Mylic) 6/10/13 A - multistandard supply & installation	No	
139	Legrand Modular Blanking plate (Mylic) 1 module supply & installation	No	
140	Legrand Modular Fan regulator 100 W, Humfree 0-4 steps 2 module (Mylic) supply & installation.	No	
141	Legrand Modular Fan regulator 100 W, Humfree, 0-4 steps - 1 module (Mylic) supply & installation.	No	
	Legrand Modular White square cover plates with frame (Arteor) supply & installation		
142	Legrand Modular White cover plates with frame 1 module (Arteor) supply & installation	No	
143	Legrand Modular White cover plates with frame 2 module (Arteor) supply & installation	No	
144	Legrand Modular White cover plates with frame 3 module (Arteor) supply & installation	No	

work no	Work	Unit	Rate
145	Legrand Modular White cover plates with frame 4 module (Arteor) supply & installation	No	
146	Legrand Modular White cover plates with frame 6 module (Arteor) supply & installation	No	
147	Legrand Modular White cover plates with frame 8 module (Arteor) supply & installation	No	
148	Legrand Modular White cover plates with frame 2 x 4 module (Arteor) supply & installation	No	
149	Legrand Modular White cover plates with frame 2 x 6 module (Arteor) supply & installation	No	
150	Legrand Modular White cover plates with frame 2x 8 module (Arteor) supply & installation	No	
151	Legrand Modular White cover plates with frame 3 x 6 module (Arteor) supply & installation	No	
152	Legrand Modular White cover plates with frame 3 x 8 module (Arteor) supply & installation	No	
	Legrand Modular White cover plates with frame (Mylinc) supply & installation		
153	Legrand Modular White cover plates with frame 1 module (Mylinc) supply & installation	No	
154	Legrand Modular White cover plates with frame 2 module (Mylinc) supply & installation	No	
155	Legrand Modular White cover plates with frame 3 module (Mylinc) supply & installation	No	
156	Legrand Modular White cover plates with frame 4 module (Mylinc) supply & installation	No	
157	Legrand Modular White cover plates with frame 6 module (Mylinc) supply & installation	No	
158	Legrand Modular White cover plates with frame 8 module (Mylinc) supply & installation	No	
159	Legrand Modular White cover plates with frame 9 module (Mylinc) supply & installation	No	
160	Legrand Modular White cover plates with frame 4x2 module (Mylinc) supply & installation	No	
161	Legrand Modular White cover plates with frame 12 module (Mylinc) supply & installation	No	
162	Legrand Modular White cover plates with frame 16 module (Mylinc) supply & installation	No	
163	Legrand Modular White cover plates with frame 18 module (Mylinc) supply & installation	No	
	Hylum sheet for switch board supply & installation		
164	Hylum sheet for switch board 1 cm x 1 cm x 3mm supply fixing. Include supply of screws	Sqcm	
	Slot cutting		
165	Slot cutting in Hylum sheet switch board 1 cm x 1 cm	Sqcm	
166	Slot cutting in m.s. switch box switch board 1 cm x 1 cm	No	
	Cable aluminium laying through trench supply & installation		

work no	Work	Unit	Rate
167	Cable aluminium armoured 4 sq.mm 2 core supply, laying through trench with sand brick & testing	MR	
168	Cable aluminium armoured 4 sq.mm 3 core supply, laying through trench with sand brick & testing	MR	
169	Cable aluminium armoured 4 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
170	Cable aluminium armoured 6 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
171	Cable aluminium armoured 10 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
172	Cable aluminium armoured 16 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
173	Cable aluminium armoured 25 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
174	Cable aluminium armoured 25 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
175	Cable aluminium armoured 35 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
176	Cable aluminium armoured 35 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
177	Cable aluminium armoured 50 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
178	Cable aluminium armoured 50 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
179	Cable aluminium armoured 70 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
180	Cable aluminium armoured 95 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
181	Cable aluminium armoured 120 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
182	Cable aluminium armoured 150 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
183	Cable aluminium armoured 185 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
184	Cable aluminium armoured 240 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
185	Cable aluminium armoured 400 sq.mm 3.5 core supply, laying through trench with sand brick & testing	MR	
	Cable aluminium laying through wall/ceiling/tray supply & installation		
186	Cable aluminium armoured 4 sq.mm 2 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
187	Cable aluminium armoured 4 sq.mm 3 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
188	Cable aluminium armoured 4 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
189	Cable aluminium armoured 6 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
190	Cable aluminium armoured 10 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
191	Cable aluminium armoured 16 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
192	Cable aluminium armoured 25 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	

work no	Work	Unit	Rate
193	Cable aluminium armoured 35 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
194	Cable aluminium armoured 50 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
195	Cable aluminium armoured 70 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
196	Cable aluminium armoured 95 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
197	Cable aluminium armoured 120 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
198	Cable aluminium armoured 180 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
199	Cable aluminium armoured 240 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
200	Cable aluminium armoured 400 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
201	Cable aluminium armoured 25 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
202	Cable aluminium armoured 25 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
203	Cable aluminium armoured 35 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
204	Cable aluminium armoured 35 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
205	Cable aluminium armoured 50 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
206	Cable aluminium armoured 50 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
207	Cable aluminium armoured 70 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
208	Cable aluminium armoured 95 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
209	Cable aluminium armoured 120 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
210	Cable aluminium armoured 150 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
211	Cable aluminium armoured 180 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
212	Cable aluminium armoured 240 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
213	Cable aluminium armoured 400 sq.mm 3.5 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
	Cable copper laying through trench supply & installation		
214	Cable copper armoured 2.5 sq.mm 2 core supply, laying through trench with sand brick & testing	MR	
215	Cable copper armoured 2.5 sq.mm 3 core supply, laying through trench with sand brick & testing	MR	
216	Cable copper armoured 2.5 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
217	Cable copper armoured 4 sq.mm 2 core supply, laying through trench with sand brick & testing	MR	
218	Cable copper armoured 4 sq.mm 3 core supply, laying through trench with sand brick & testing	MR	

work no	Work	Unit	Rate
219	Cable copper armoured 4 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
220	Cable copper armoured 6 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
221	Cable copper armoured 10 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
222	Cable copper armoured 16 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
223	Cable copper armoured 25 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
224	Cable copper armoured 35 sq.mm 4 core supply, laying through trench with sand brick & testing	MR	
	Cable copper laying through wall/ceiling/tray supply & installation		
225	Cable copper armoured 2.5 sq.mm 2 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
226	Cable copper armoured 2.5 sq.mm 3 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
227	Cable copper armoured 2.5 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
228	Cable copper armoured 4 sq.mm 2 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
229	Cable copper armoured 4 sq.mm 3 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
230	Cable copper armoured 4 sqmm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
231	Cable copper armoured 6 sqmm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
232	Cable copper armoured 10 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
233	Cable copper armoured 16 sq.mm 4 core supply, laying through wall/ceiling/tray with clamp & testing	MR	
234	Cable copper armoured 25 sq.mm 4 core supply, laying through wall/ceiling/tray with saddle & spacers 50 cm apart	MR	
235	Cable copper armoured 35 sq.mm 4 core supply, laying through wall/ceiling/tray with saddle & spacers 50 cm apart	MR	
	Cable straight joint aluminium supply of kit & installation		
236	Cable straight joint out door, aluminium 4 sq mm 2 core include supply of kit	No	
237	Cable straight joint out door, aluminium 4 sq mm 3 core include supply of kit	No	
238	Cable straight joint out door, aluminium 4 sq mm 4 core include supply of kit	No	
239	Cable straight joint out door, aluminium 6 sq mm 4 core include supply of kit	No	
240	Cable straight joint out door, aluminium 10 sq mm 4 core include supply of kit	No	
241	Cable straight joint out door, aluminium 16 sq mm 4 core include supply of kit	No	
242	Cable straight joint out door, aluminium 25 sq mm 3.5 core include supply of kit	No	

work no	Work	Unit	Rate
243	Cable straight joint out door, aluminium 25 sq mm 4 core include supply of kit	No	
244	Cable straight joint out door, aluminium 35 sq mm 3.5 core include supply of kit	No	
245	Cable straight joint out door, aluminium 35 sq mm 4 core include supply of kit	No	
246	Cable straight joint out door, aluminium 50 sq mm 3.5 core include supply of kit	No	
247	Cable straight joint out door, aluminium 50 sq mm 4 core include supply of kit	No	
248	Cable straight joint out door, aluminium 70 sq mm 4 core include supply of kit	No	
249	Cable straight joint out door, aluminium 95 sq mm 3.5 core include supply of kit	No	
250	Cable straight joint out door, aluminium 120 sq mm 3.5 core include supply of kit	No	
251	Cable straight joint out door, aluminium 150 sq mm 3.5 core include supply of kit	No	
252	Cable straight joint out door, aluminium 180 sq mm 3.5 core include supply of kit	No	
253	Cable straight joint out door, aluminium 240 sq mm 3.5 core include supply of kit	No	
254	Cable straight joint out door, aluminium 400 sq mm 3.5 core include supply of kit	No	
	Cable straight joint copper supply of kit & installation		
255	Cable straight joint out door, copper 2.5 sq mm 2 core include supply of kit	No	
256	Cable straight joint out door, copper 2.5 sq mm 3 core include supply of kit	No	
257	Cable straight joint out door, copper 2.5 sq mm 4 core include supply of kit	No	
258	Cable straight joint out door, copper 4 sq mm 2 core include supply of kit	No	
259	Cable straight joint out door, copper 4 sq mm 3 core include supply of kit	No	
260	Cable straight joint out door, copper 4 sq mm 4 core include supply of kit	No	
261	Cable straight joint out door, copper 6 sq mm 4 core include supply of kit	No	
262	Cable straight joint out door, copper 10 sq mm 4 core include supply of kit	No	
263	Cable straight joint out door, copper 16 sq mm 4 core include supply of kit	No	
264	Cable straight joint out door, copper 25 sq mm 4 core include supply of kit	No	
265	Cable straight joint out door, copper 35 sq mm 4 core include supply of kit	No	
	End termination of aluminium cable supply & installation		
266	End termination of cable, 4 sq mm 2 core aluminium, including supply of termination materials	No	

work no	Work	Unit	Rate
267	End termination of cable, 4 sq mm 3 core aluminium,including supply of termination materials	No	
268	End termination of cable, 4 sq mm 4 core aluminium,including supply of termination materials	No	
269	End termination of cable, 6 sq mm 4 core aluminium,including supply of termination materials	No	
270	End termination of cable, 10 sq mm 4 core aluminium,including supply of termination materials	No	
271	End termination of cable, 16 sq mm 4 core aluminium,including supply of termination materials	No	
272	End termination of cable, 25 sq mm 3.5 core aluminium,including supply of termination materials	No	
273	End termination of cable, 25 sqmm 4 core aluminium,including supply of termination materials	No	
274	End termination of cable, 35 sqmm 3.5 core aluminium,including supply of termination materials	No	
275	End termination of cable, 35 sqmm 4 core aluminium,including supply of termination materials	No	
276	End termination of cable, 50 sqmm 3.5 core aluminium,including supply of termination materials	No	
277	End termination of cable, 50 sqmm 4 core aluminium,including supply of termination materials	No	
278	End termination of cable, 70 sqmm 3.5 core aluminium,including supply of termination materials	No	
279	End termination of cable, 95 sqmm 3.5 core aluminium,including supply of termination materials	No	
280	End termination of cable, 120 sqmm 3.5 core aluminium,including supply of termination materials	No	
281	End termination of cable, 150 sqmm 3.5 core aluminium,including supply of termination materials		
282	End termination of cable, 180 sqmm 3.5 core aluminium,including supply of termination materials		
283	End termination of cable, 240 sqmm 3.5 core aluminium,including supply of termination materials		
284	End termination of cable, 400 sqmm 3.5 core aluminium,including supply of termination materials		
	End termination of copper cable supply & installation		
285	End termination of cable, 2.5 sqmm 2 core copper,including supply of termination materials	No	
285	End termination of cable, 2.5 sqmm 3 core copper,including supply of termination materials	No	
285	End termination of cable, 2.5 sqmm 4 core copper,including supply of termination materials	No	
285	End termination of cable, 4 sqmm 2 core copper,including supply of termination materials	No	
285	End termination of cable, 4 sqmm 3 core copper,including supply of termination materials	No	
285	End termination of cable, 4 sqmm 4 core copper,including supply of termination materials	No	
285	End termination of cable copper armoured 6 sqmm 4 core ,include supply of termination materials	No	
285	End termination of cable copper armoured 10 sqmm 4 core ,include supply of termination materials	No	

work no	Work	Unit	Rate
285	End termination of cable copper armoured 16 sqmm 4 core ,include supply of termination materials	No	
285	End termination of cable copper armoured 25 sqmm 4 core ,include supply of termination materials	No	
285	End termination of cable copper armoured 35 sqmm 4 core ,include supply of termination materials	No	
	Workshope flexible copper cable supply & installation		
285	Workshope flexible copper cable 1 sq mm 2 core supply & connecting to light,fan etc	MR	
286	Workshope flexible copper cable 1.5 sq mm 2 core supply & connecting to light,fan etc	MR	
287	Workshope flexible copper cable 1.5 sq mm 3 core supply & connecting to light,fan etc	MR	
288	Workshope flexible copper cable 2.5 sq mm 2 core supply & connecting to light,fan etc	MR	
289	Workshope flexible copper cable 2.5 sq mm 3 core supply & connecting to light,fan etc	MR	
	Copper bare supply & installation		
290	Copper bare 8 swg supply & installation through existing conduit tray/trench	MR	
291	Copper bare 10 swg supply & installation through existing conduit tray/trench	MR	
292	Copper bare 12 swg supply & installation through existing conduit tray/trench	MR	
293	Copper bare 14 swg supply & installation through existing conduit tray/trench	MR	
294	Copper bare 20mm x 3mm supply & instalation with saddles through floor/tray/trench	MR	
295	Copper bare 25mm x 3mm supply & instalation with saddles through floor/tray/trench	MR	
296	Copper bare 25mm x 6mm supply & instalation with saddles through floor/tray/trench	MR	
297	Copper bare 50mm x 3mm supply & instalation with saddles through floor/tray/trench	MR	
298	Copper bare 50mm x 6mm supply & instalation with saddles through floor/tray/trench	MR	
	Cable tray m.s/Metal fabrication m.s supply & installation		
299	Cable tray m.s painted suitable to requirement, fabrication supply & installation with necessary support	Kg	
300	Metal fabrication m.s. painted as required for installing switch,starter etc, fabrication supply & installation	Kg	
	Ceiling fan assembling & installation		
301	Ceiling fan assembling & installation with standard down rod	No	
302	Ceiling fan assembling & installation with 1' long painted g.l down rod.Include supply of down rod	No	
303	Ceiling fan assembling & installation with 1.5' long painted g.l down rod.Include supply of down rod	No	
304	Ceiling fan assembling & installation with 2' long painted g.l down rod.Include supply of down rod	No	

work no	Work	Unit	Rate
305	Ceiling fan assembling & installation with 2.5' long painted g.l down rod.Include supply of down rod	No	
306	Ceiling fan assembling & installation with 3' long painted g.l down rod.Include supply of down rod	No	
307	Ceiling fan assembling & installation with 3.5' long painted g.l down rod.Include supply of down rod	No	
308	Ceiling fan assembling & installation with 4' long painted g.l down rod.Include supply of down rod	No	
309	Ceiling fan assembling & installation with 4.5' long painted g.l down rod.Include supply of down rod	No	
310	Ceiling fan assembling & installation with 5' long painted g.l down rod.Include supply of down rod	No	
311	Ceiling fan assembling & installation with 5.5' long painted g.l down rod.Include supply of down rod	No	
312	Ceiling fan assembling & installation with 6' long painted g.l down rod.Include supply of down rod	No	
	Fan hook supply & installation		
313	Fan hook of 8 mm m.s rod for ceiling fan,fabrication,supply & fixing on steel reinforcement of r.c.c roof	No	
	DB installation only		
314	DB SPN 4/6 way open installation only	No	
315	DB SPN 8/12/16 way open installation only	No	
316	DB SPN 4/6 way half concealed installation only	No	
317	DB SPN 8/12/16 way half concealed installation only	No	
318	DB SPN 4/6 way concealed installation only	No	
319	DB SPN 8/12/16 way concealed installation only	No	
320	DB TPN 4 way open installation only	No	
321	DB TPN 6 way open installation only	No	
322	DB TPN 8 way open installation only	No	
323	DB TPN 12 way open installation only	No	
324	DB TPN 4 way half concealed installation only	No	
325	DB TPN 6 way half concealed installation only	No	
326	DB TPN 8 way half concealed installation only	No	
327	DB TPN 12 way half concealed installation only	No	
328	DB TPN 4 way concealed installation only	No	
329	DB TPN 6 way concealed installation only	No	
330	DB TPN 8 way concealed installation only	No	
331	DB TPN 12 way concealed installation only	No	
	Metal enclosures supply & installation		
332	Legrand one way metal SP enclosures supply & open installation	No	
333	Legrand one way metal DP enclosures supply & open installation	No	
334	Legrand one way metal TP enclosures supply & open installation	No	
335	Legrand one way metal FP enclosures supply & open installation	No	
336	Legrand DRX 100 MCCB 4P enclosures supply & open installation	No	
337	Legrand DPX 160 MCCB 4P enclosures supply & open installation	No	

work no	Work	Unit	Rate
338	Legrand DPX 250 MCCB 4P enclosures supply & open installation	No	
339	Legrand one way metal SP enclosures supply & concealed installation	No	
340	Legrand one way metal DP enclosures supply & concealed installation	No	
341	Legrand one way metal TP enclosures supply & concealed installation	No	
342	Legrand one way metal FP enclosures supply & concealed installation	No	
343	Industrial plug and socket DB 20A single phase 3 pin with top & fitted with one 20A mcb make Legrand supply and open installation	No	
344	Industrial plug and socket DB 20A single phase 3 pin with top & fitted with one 20A mcb make Legrand supply and concealed installation	No	
	MCB DB SPN supply & installation		
343	MCB DB SPN 4 way double door Legrand make supply & concealed installation	No	
344	MCB DB SPN 6 way double door Legrand make supply & concealed installation	No	
345	MCB DB SPN 8 way double door Legrand make supply & concealed installation	No	
346	MCB DB SPN 12 way double door Legrand make supply & concealed installation	No	
347	MCB DB SPN 16 way double door Legrand make supply & concealed installation	No	
348	MCB DB SPN 4 way double door Legrand make supply & open installation	No	
349	MCB DB SPN 6 way double door Legrand make supply & open installation	No	
350	MCB DB SPN 8 way double door Legrand make supply & open installation	No	
351	MCB DB SPN 12 way double door Legrand make supply & open installation	No	
352	MCB DB SPN 16 way double door Legrand make supply & open installation	No	
	MCB DB TPN supply & installation		
353	MCB DB TPN 4 way double door Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing supply & concealed installation	No	
354	MCB DB TPN 6 way double door Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing supply & concealed installation	No	
355	MCB DB TPN 8 way double door Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing supply & concealed installation	No	
356	MCB DB TPN 12 way double door Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing supply & concealed installation	No	
357	MCB DB TPN 4 way double door With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing Legrand make supply & open installation	No	
358	MCB DB TPN 6 way double door With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing Legrand make supply & open installation	No	

work no	Work	Unit	Rate
359	MCB DB TPN 8 way double door With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing Legrand make supply & open installation	No	
360	MCB DB TPN 12 way double door With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing Legrand make supply & open installation	No	
361	MCB DB Vertical TPN 4 way Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing supply & open installation	No	
362	MCB DB Vertical TPN 8 way Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing supply & open installation	No	
363	MCB DB Vertical TPN 12 way Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing supply & open installation	No	
364	MCB DB Vertical TPN 4 way Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing supply & concealed installation	No	
365	MCB DB Vertical TPN 8 way Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing supply & concealed installation	No	
366	MCB DB Vertical TPN 12 way Legrand make With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing supply & concealed installation	No	
367	MCCB DB Vertical TPN 4 way double door Legrand make With provision for DPX 125 MCCB and ELM as incomer and SP / TP MCBs as outgoing supply & open installation	No	
368	MCCB DB Vertical TPN 8 way double door Legrand make With provision for DPX 125 MCCB and ELM as incomer and SP / TP MCBs as outgoing supply & open installation	No	
369	MCCB DB Vertical TPN 12 way double door Legrand make With provision for DPX 125 MCCB and ELM as incomer and SP / TP MCBs as outgoing supply & open installation	No	
	MCB/MCCB/RCCB supply & installation		
370	MCB single pole 6 to 32A make Legrand make Legrand Model Lexic 10 kA C curve supply & Installation on existing m.s.box	No	
371	MCB, double pole 6 to 32A make Legrand Model Lexic 10 kA C curve supply & Installation on existing m.s.box	No	
372	MCB, double pole 40 to 63A make Legrand Model Lexic 10 kA C curve supply & Installation on existing m.s.box	No	
373	MCB, triple pole 6 to 32A make Legrand Model Lexic 10 kA C curve supply & Installation on existing m.s.box	No	
374	MCB, triple pole 40 to 63A make Legrand Model Lexic 10 kA C curve supply & Installation on existing m.s.box	No	
375	MCB, Four pole 6 to 32A make Legrand Model Lexic 10 kA C curve supply & Installation on existing m.s.box	No	
376	MCB, Four pole 40 to 63A make Legrand Model Lexic 10 kA C curve supply & Installation on existing m.s.box	No	
377	MCCB, 3 pole, 25 kA, 25A make Legrand ,Model DPX 160 supply & installation.	No	
378	MCCB, 3 pole, 25 kA, 40A make Legrand ,Model DPX 160 supply & installation.	No	
379	MCCB, 4 pole, 25 kA, 63A make Legrand ,Model DPX 160 supply & installation.	No	

work no	Work	Unit	Rate
380	MCCB, 4 pole, 25 kA, 80A make Legrand ,Model DPX 160 supply & installation.	No	
381	MCCB, 4 pole, 25 kA, 100A make Legrand ,Model DPX 160 supply & installation.	No	
382	MCCB, 4 pole, 25 kA, 125A make Legrand ,Model DPX 160 supply & installation.	No	
383	MCCB, 4 pole, 25 kA, 160A make Legrand ,Model DPX 160 supply & installation.	No	
384	MCCB, 4 pole, 25 kA, 250A make Legrand ,Model DPX 250 supply & installation.	No	
385	RCCB Double pole sensitivity 30 mA 25A make Legrand Model Lexic supply & installation on existing m.s.box	No	
386	RCCB Double pole sensitivity 30 mA 40A make Legrand Model Lexic supply & installation on existing m.s.box	No	
387	RCCB Double pole sensitivity 30 mA 63A make Legrand Model Lexic supply & installation on existing m.s.box	No	
388	RCCB Double pole sensitivity 100 mA 25A make Legrand Model Lexic supply & installation on existing m.s.box	No	
389	RCCB Double pole sensitivity 100 mA 40A make Legrand Model Lexic supply & installation on existing m.s.box	No	
390	RCCB Double pole sensitivity 100 mA 63A make Legrand Model Lexic supply & installation on existing m.s.box	No	
391	RCCB Double pole sensitivity 300 mA 25A make Legrand Model Lexic supply & installation on existing m.s.box	No	
392	RCCB Double pole sensitivity 300 mA 40A make Legrand Model Lexic supply & installation on existing m.s.box	No	
393	RCCB Double pole sensitivity 300 mA 63A make Legrand Model Lexic supply & installation on existing m.s.box	No	
394	RCCB Four pole sensitivity 30 mA 25A make Legrand Model Lexic supply & installation on existing m.s.box	No	
395	RCCB Four pole sensitivity 30 mA 40A make Legrand Model Lexic supply & installation on existing m.s.box	No	
396	RCCB Four pole sensitivity 30 mA 63A make Legrand Model Lexic supply & installation on existing m.s.box	No	
397	RCCB Four pole sensitivity 100 mA 25A make Legrand Model Lexic supply & installation on existing m.s.box	No	
398	RCCB Four pole sensitivity 100 mA 40A make Legrand Model Lexic supply & installation on existing m.s.box	No	
399	RCCB Four pole sensitivity 100 mA 63A make Legrand Model Lexic supply & installation on existing m.s.box	No	
400	RCCB Four pole sensitivity 300 mA 25A make Legrand Model Lexic supply & installation on existing m.s.box	No	
401	RCCB Four pole sensitivity 300 mA 40A make Legrand Model Lexic supply & installation on existing m.s.box	No	
402	RCCB Four pole sensitivity 300 mA 63A make Legrand Model Lexic supply & installation on existing m.s.box	No	
	Earthing		
403	Pipe earthing as per ele:inspectorate standards,include supply of all materials.	No	
404	Plate earthing as per ele:inspectorate standards,include supply of all materials.	No	

work no	Work	Unit	Rate
	Extension switch board supply & installation		
405	Extension switch board with four 5 amp sockets, independent control & jewel indicator supply & testing	No	
406	Switch board with edges folded lid made of 18 gauge S.S fitted with four 15/5A Anchor plug sockets and 15A switches supply & testing	No	
407	Switch board with edges folded lid made of 18 gauge S.S fitted with six 15/5A Anchor plug sockets and 15A switches supply & testing	No	
	Fluorescent/ LED fitting installation		
408	Bulk head fitting installation over wall ,include material supply except fitting	No	
409	Spot lamp fitting installation over ceiling .include material supply except fitting	No	
410	Fluorescent/LED fitting 4' installation over wall/ceiling using 2 nos round blocks.include material supply except fitting	No	
411	Fluorescent/LED fitting 4', installation with 2 nos 1' down rod ,ball & socket.include material supply except fitting	No	
412	Fluorescent/LED fitting 4' installation with 2 nos 1.5' down rod ,ball & socket.include material supply except fitting	No	
413	Fluorescent/LED fitting 4' installation with 2 nos 2' down rod ,ball & socket.include material supply except fitting	No	
414	Fluorescent/LED fitting 4' installation with 2 nos 2.5' down rod ,ball & socket.include material supply except fitting	No	
415	Fluorescent/LED fitting 4' installation with 2 nos 3' down rod ,ball & socket.include material supply except fitting	No	
416	Fluorescent/LED fitting 4' installation with 2 nos 3.5' down rod ,ball & socket.include material supply except fitting	No	
417	Fluorescent/LED fitting 4' installation with 2 nos 4' down rod ,ball & socket.include material supply except fitting	No	
418	Fluorescent/LED fitting 4' installation with 2 nos 4.5' down rod ,ball & socket.include material supply except fitting	No	
419	Fluorescent/LED fitting 4' installation with 2 nos 5' down rod ,ball & socket.include material supply except fitting	No	
420	Fluorescent/LED fitting 4' installation with 2 nos 5.5' down rod ,ball & socket.include material supply except fitting	No	
421	Fluorescent/LED fitting 4' installation with 2 nos 6' down rod ,ball & socket.include material supply except fitting	No	
422	Fluorescent/LED fitting 2' x 2' decorative, installation with 2 nos 1' down rod ,ball & socket,.include material supply except fitting	No	
423	Fluorescent/LED fitting 2' x 2' decorative, installation with 2 nos 1.5' down rod ,ball & socket,.include material supply except fitting	No	
424	Fluorescent/LED fitting 2' x 2' decorative, installation with 2 nos 2' down rod ,ball & socket,.include material supply except fitting	No	
425	Fluorescent/LED fitting 2' x 2' decorative, installation with 2 nos 2.5' down rod ,ball & socket,.include material supply except fitting	No	
426	Fluorescent/LED fitting 2' x 2' decorative, installation with 2 nos 3' down rod ,ball & socket,.include material supply except fitting	No	
427	Fluorescent/LED fitting 2' x 2' decorative, installation with 2 nos 3.5' down rod ,ball & socket,.include material supply except fitting	No	
428	Fluorescent/LED fitting 2' x 2' decorative, installation with 2 nos 4' down rod ,ball & socket,.include material supply except fitting	No	

work no	Work	Unit	Rate
429	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by two no 1' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
430	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by two no 1.5' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
431	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by two no 2' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
432	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by two no 2.5' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
433	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by two no 3' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
434	Fluorescent fitting 2' x 2' decorative, these are suspended from ceiling by two no 3.5' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
435	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by two no 4' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
436	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by four no 1' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
437	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by four no 1.5' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight ,include material supply except fitting.	No	
438	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by four no 2' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	

work no	Work	Unit	Rate
439	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by four no 2.5' down rods (threaded) metal fasteners should be fixed using electrical drill only, which shall be capable of sustaining at least 15 kg of dead weight. .include material supply except fitting.	No	
440	Fluorescent/LED fitting 2' x 2' decorative, these are suspended from ceiling by suitable metal chain/rope should be fixed using ceiling mounted hooks, which shall be capable of sustaining at least 15 kg of dead weight. include material supply except fitting.	No	
	Painting		
441	Brush painting single coat of specified colour enamel paint on metal surface after scraping & cleaning	Sqft	
442	Brush painting one additional coat of specified colour enamel paint on painted metal surface	Sqft	
443	Spray painting mat finish of specified colour paint on metal surface after scraping & cleaning	Sqft	
444	Spray painting mat finish one additional coat of specified colour paint on painted metal surface	Sqft	
445	Applying putty and levelling metal surface suitable for spray/brush painting	Sqft	
446	Applying primer (zinchromite) over metal surface after scraping & cleaning	Sqft	
447	Painting of ceiling fan in installed position with one or more coats of Brush/spray painting with synthetic enamel paint of approved brand and manufacture to give an even shade, including cleaning of surface with detergent etc as required	No	
448	Painting of 300 mm exhaust in installed position with one or more coats of Brush/spray painting with synthetic enamel paint of approved brand and manufacture to give an even shade, including cleaning of surface with detergent etc as required	No	
449	Painting of 380 mm exhaust in installed position with one or more coats of Brush/spray painting with synthetic enamel paint of approved brand and manufacture to give an even shade, including cleaning of surface with detergent etc as required	No	
450	Painting of 450 mm exhaust in installed position with one or more coats of Brush/spray painting with synthetic enamel paint of approved brand and manufacture to give an even shade, including cleaning of surface with detergent etc as required	No	
451	Brush painting lamp post single coat of specified colour enamel paint after scraping & cleaning	Sqft	
452	Brush painting lamp post one additional coat of specified colour enamel paint	Sqft	
453	Brush painting lamp post with single coat of aluminium paint after scraping & cleaning	Sqft	
454	Brush painting lamp post with one additional coat of aluminium paint	Sqft	

work no	Work	Unit	Rate
455	Brush painting metal grill/weld mesh with single coat of specified colour enamel paint after scraping & cleaning	Sqft	
456	Brush painting metal grill/weld mesh with one additional coat of specified colour enamel paint	Sqft	
457	Brush painting metal grill/weld mesh with single coat of aluminium paint after scraping & cleaning	Sqft	
458	Brush painting metal grill/weld mesh with one additional coat of aluminium paint	Sqft	
	BASIC RATE OF LABOUR CHARGES		
459	Basic rate of labour charges for wire man	Day	
460	Basic rate of labour charges for Fitter	Day	
461	Basic rate of labour charges for Mason	Day	
462	Basic rate of labour charges for helper	Day	
463	Basic rate of labour charges for Painter	Day	
464	Basic rate of labour charges for Excavator	Day	
	TOTAL		