

**BOQ FOR ELECTRICAL WORK FOR CANARA BANK , H.R.M. SECTION CIRCLE OFFICE
BHUBANESWAR**

SL.N O.	DESCRIPTION OF ITEMS	UNIT	QUANTITY	RATE	AMOUNT
1. WIRING TO POINTS					
1.0	Concealed conduit wiring to light, ceiling fan, exhaust fan points with (2x1.5 sq mm + 1(1x1sqmm) PVC single core copper wire in PVC/ Super polythene pipe with galvanized iron junction & switch boxes & clip in type 6 Amp modular type switches with all accessories, T&P & as directed by the Engineer-in-charge.				
	1. Primary (I light/fan controlled by one switch)	Nos.	10.00		
	2. Secondary point (2 lights controlled by 1 switch)	Nos	5.00		
	3. Primery point (wall fan controlled by 1 switch and one 5 Amp. socket)	Nos	5.00		
	4 .Recess conduit wiring to 6 Amp plug socket with switch on existing board as above.	Nos.	2.00		
2.0	Concealed conduit wiring to 6/16 Amp plug socket with switch on separate board with (2x1.5 sq mm + 1(1x1sqmm) PVC single core copper wire in PVC/ Super polythene pipe with galvanized iron junction & switch boxes & clip in type 6 Amp modular type switches with all accessories, T&P & as directed by the Engineer-in-charge at counter/table.	Nos	7.00		
3.0	Concealed conduit wiring to 20 Amp plug socket with switch on separate board with (2x2.5 sq mm + 1(1x1.5 sqmm) PVC single core copper wire in PVC/ Super polythene pipe with galvanized iron junction & switch boxes & clip in type 15 Amp modular type switches with all accessories, T&P & as directed by the Engineer-in-charge at strong room / cash counter.	Nos	1.00		
4.0	Supply of all required materials and wiring to circuits/ submains with following number and sizes of PVC insulated 1100 volt grade standard copper wire run inside pre-laid PVC conduit pipe of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge.				
A	Concealed wiring with 2x(1x2.5sqmm) +1x(1x1.5sqmm) copper wire (LDB to Switch board)	Mts	50.00		

SL.N O.	DESCRIPTION OF ITEMS	UNIT	QUANTITY	RATE	AMOUNT
2.COMPUTER WIRING					
1.0	Supply of all required materials and wiring to circuits/ submains with following number and sizes of PVC insulated 1100 volt grade standard copper wire run inside pre-laid PVC conduit pipe of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge.		.		
A	Concealed wiring with 2x(1x2.5sqmm) +1x(1x1.5sqmm) copper wire (CDB to Comput switch board)	Mts	90.00		
B	Concealed wiring with 2x (1x4sqmm) + 1x (1x2.5sqmm) copper wire (UPS OUT PUT to CDB)	Mts	40.00		
2.0	Supplying & fixing of company made & wired with double door arrangement DB of approved make with following arrangement.				
A	C.D.B (PREMIUM TYPE)	SET	1.00		
	12 way SPN DB				
	Incoming 1 No. 32A DP ELCB				
	Out going 10 No. 6-10A SP MCB				
3.0	Supplying & fixing of computer terminal boxes made of G.I. fitted with (2 nos. of 6 Amp switches + 4 nos. 6Amp socket + indicator), all clip in modular type & as per direction of Engineer-in-charge.	SET	8.00		
5.0	Supply of all required materials & wiring to clip in modular type 4 No. of 6/16 amp socket points controlled by 4 No of 16 amp switch with indicator complete in all respect including making good to damages caused as per direction of EIC for Hub connection / printer supply .	SET	1.00		
3.A.C POINT WIRING					
1.0	Supply of all required materials and wiring to circuits/ submains with following number and sizes of PVC insulated 1100 volt grade standard copper wire run inside pre-laid PVC conduit pipe of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge.				
A	Recessed wiring with 2x (1x4sqmm) + 1x (1x2.5sqmm) copper wire (PANEL/A.C.D.B. to A.C points)	Mts	30.00		
2.0	Refitting Existing materials and wiring of AC plug point with 2 (1x4sqmm) PVC insulated copper wire run inside screw type PVC conduit pipe with ISI market laid on surfaced/recessed of wall/ceiling alongwith 1 (1x2.5sqmm) PVC insulated copper wire as earth continuity conductor complete in all respect including with use of 1.5 TR AC starter, concealed metal boxes with cover, wire, 20A SPN metalclad plug socket, metallic switch box for plug, junction box etc complete with making good the damages caused as required and as per direction of Engineer in charge.	Nos.	2.00		

SL.N O.	DESCRIPTION OF ITEMS	UNIT	QUANTITY	RATE	AMOUNT
4. FITTINGS OF FIXTURES (Fitting charge only)					
fittings will be Supplied by Bank.					
1.0	Installation and testing of recess light mirror optics fittings (36-40wt) of size 2'-0"x2'-0" of phillips/Crompton/Wipro with all accessories complete assembly of as required as per direction of Architect	Nos.	6.00		
2.0	Installation and testing of LED Spot light mirror optics, fittings (6-9wt) with all accessories complete assembly of philips/Crompton/Wipro as required as per directon of Architect.	Nos.	4.00		
4.0	Fitting of 450 mm sweep Wall fan of approved make .	Nos.	5.00		
5.DATA / TELEPHONE WAIRING					
1.0	Supply of all required materials & laying of the following sizes of phone wires of approved make inside the approved size PVC conduit complete in all respect as per instruction of EIC . 2 pairs telephone wires	Mtrs.	60.00		
2.0	Supply , fixing , testing of phone point with suitable GI boxes with phone , socket complete in all respect as per direction of EIC .	Nos.	4.00		
3.0	Supply of all required materials and laying of CAT-6 LAN wiring from server to Hub and Hub to coputer number and sizes of PVC insulated of approved brand ((D-Link/Digilink/Amps) run inside pre-laid PVC conduit pipe of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge.	Mts	150.00		
4.0	Supply , fixing of all required with RJ 45 connector with cat – 6-LAN cable with termination & 2Mt. Patch code with complete in all respect including IO box of (D Link / Amps) as per direction of EIC .make : D link wire / box.	Nos.	7.00		
6. DISMENTALLING THE EXISTING WIRING					
1.0	Dismantalling				
	Removing existing wiring fitting fixture etc as per direction in phase manner to not affecting the working condition of the branch. Complete the job in all respect i.e clening, removing the deamaged material out side the premises as per instruction, including all labour.It also include the tempory arrangement of power supply and data as per instruction during the renovation work.	L.S			
TOTAL				Rs	