

Tender for Internal Electrification Work for Bhabanibati Branch premises

Sl. No.	Description	Unit	Qnty.	Rates in Rs.	Amount in Rs.
1	Supply, installation and testing of 2'X2' size of 36W full panel LED light fittings with all accessories with existing points. Item includes all accessories with required wiring from existing points. complete assembly of Philips or equivalent as required.	Nos	10.00		
2	Supply, installation and testing of LED spot lights of 15W with all accessories complete assembly of Philips or equivalent as required. Item includes all accessories with required wiring from existing points	Nos	10.00		
3	Supply, installation and testing of LED patty fittings (1x36wt) of surface mounting with all accessories complete assembly of Philips or equivalent as required.	Nos	10.00		
4	Supply & installation of EXHAUST fan 225mm dia(Heavy duty/ high speed) Make Bajaj/cropmton greaves/havells/PSPO	Nos	1.00		
5					
6	Supply & installation of wall bracket fan 16" dia(Heavy duty/ high speed) Make Bajaj/cropmton greaves/havells/PSPO	No.	5.00		
7	Providing and fitting of 1200mm sweep ceiling fan of approved make including Supply and fixing of fan-hook by cutting roof slab and welding 10mm dia fan hook with main re-informcemerit of roof slab complete in all respect. Item includes supply and fixing of Electronic regulator (step).	Nos	2.00		
8	Recess conduit wiring to light, ceiling fan, exhaust fan points with (2x1.5sqmm + 1 (1x1sqmm) PVC single core copper wire in PVC/Super polythene pipe with galvanized iron junction & switch boxes and clip in type 6Amp modular type switches will all accessories, T&P.				
a.	Primary (light controlled by one switch)	Nos	20.00		
b.	Secondary point (2 lights controlled by 1 switch).	Nos	10.00		
c.	Wall Bracket Fan point with 6 amp 5pin socket	Nos	8.00		
d.	Exhaust Fan point with 6 amp 5pin socket	Nos	1.00		
9	P & F of 20 A 230V metal clad industrial type socket with pin top and 20A DP MCB all in sheet steel enclosure and of MDS.Standard make fixed on the wall surface for the AC point in the Banking hall & Manager's cabin.	Nos	3.00		

	Fitting and installation of AC point at required location	No.	3.00		
10	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.				
a.	Recessed Wiring with 2 x (1 x 2.5sqmm) + 1 x (1 x 1.5sqmm) Copper wire	Mtrs.	300.00		
b.	Recessed wiring with 2x (1 x 4sqmm) + 1 x (1 x 2.5sqmm) copper wire	Mtrs.	150.00		
c.	Recessed wiring with 2x (1 x 6sqmm) + 1 x (1 x 2.5sqmm) copper wire	Mtrs.	30.00		
11	Supplying and fixing of UPS input DB company made and wired with double door arrangement of Approved make with following arrangement. Incoming :63amp DP MCB-2No.	Set	1.00		
12	Supplying and fixing of UPS output DB company made and wire double door arrangement of approved make with the following arrangement Incoming :32amp DP MCB-2No.	Set	1.00		
13	Supplying and fixing and testing of indoor wall mounted type distribution board of door type of approved make. C.D.B. 12 way SPN DB Incoming 1 No. 32A DP MCB Outgoing 10nos. 6-20A SP MCB	Set	1.00		
14	4-WAY TPN MCB DB with 32 TP & N MCB as main (Airconditioning DB)25 A SPMCB-5 Nos.,20 AMPs SP MCB-5 Nos.,16 A SPMCB-02 Nos.,Neutral Bar-01 set	Nos.	1		
15	Supplying and fixing of computer terminal boxes made of G.I. fitted with (3nos. of 6Amp switches + 3nos. 6Amp socket + 1no. indicator), all clip in modular type.	Set	5.00		
16	Supplying and fixing of computer terminal boxes made of G.I. fitted with (3nos. of 16Amp switches + 3nos. 16Amp socket), all clip in modular type.	Set	1.00		

17	Providing and fixing of chemical earth electroad made out of 50mm dia class-B Aahalock or equivalent 2m length with copper plate made out of 600x600x3.15 mm tinned copper plate along with one number 40x5mm tinned copper strip grazed with the plate buried vertically with top edge of the plate at a depth of 1500mm with arrangements for termination of copper strip of earth continuity conductor including cost of charcoe, saltoreign soil, water pouring arrangements brick missionary encloser on top with RCC cover complete with labour and material.	Set	1.00		
18	The earth lead by 8sqmm PVC single core cupper wire in GI pipe to connect from earth electrodes to UPS outgoing earth bus.	Mtrs.	20.00		
19	Providing and fitting of call bell of approved make.	Nos	1.00		
20	Re-isntallation of the existing panel board, Distribution boards, electrical fittings, computer terminal, UPS, battery unit etc.at Bhabanibati branch premises.	LS	1.00		
	TOTAL				
	GST @ 18%				
	Net Total				