Validate	Print	Help	Item Rate BoQ
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Tender Inviting Author	ority:-Staff officer(E&M), Barka-Sayal Area, CCL.					
Name of the Work / Contract No:	Electrical Wiring at Saunda Basti community hall, Barka Say	al Area				
	Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by Bidder)			
ITC Not Available	Works Contract		Bidder's Status (Mandatory)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :			Select	0.00	0.00	0.0
(This BOQ template	e must not be modified/replaced by the bidder and the same si	hould be upload	PRICE SCHEDULE ded after filling the red dder Name and Value		bidder is liable to be	rejected for this tender. Bidders are allowed to
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	6	7	8
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required a)Bulb point=23, b)Tube point=16, c) Fan point=16, d) Exhaust Fan Point =2 Total=57 Point.	57	Point		0.00	INR Zero Only
2	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	300	Mtrs.		0.00	INR Zero Only
3	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required: 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire.	300	Mtrs.		0.00	INR Zero Only
4					0.00	INR Zero Only
	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.5/6 amp switch		Nos.			

5				0.00 INR Zero Only
	Supplying and fixing following piano type switch/socket on the existing switch box/ cover including connections etc. as required.3 pin 5/6 A socket outlet	11	Nos.	
6	Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required.	15	Nos.	0.00 INR Zero Only
7	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required.	30	Nos.	0.00 INR Zero Only
8	Supplying and fixing brass batten/ angle holder including connection etc. as required.	23	Nos.	0.00 INR Zero Only
9	Supplying and fixing 6 way, Double door, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/ RCCB/ Isolator)	3	No.	0.00 INR Zero Only
10	Supplying and fixing 5 Amps to 32 Amps rating 240 Volts, 'C' curve, miniature circuit breaker suitable for inductive load of single pole in the existing MCB, DB complete with connection, testing and commissioning etc. as required single pole.	13	Nos.	0.00 INR Zero Only
11	Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc as required:-200 mm X 300 mm X 60 mm deep	6	Nos.	0.00 INR Zero Only
12	Supplying, installing, testing and commissioning of 63A, 4-way TPN TPN distribution tap off box made of 1.6mm thick sheet steel enclosure duly painted with powder coating on existing rising mains complete with HRC fuses, interconnections, earthing etc. as required.	1	Nos.	0.00 INR Zero Only
13	Supplying, erection and testing of approved make wall mountingfanoscillatingtypewithbase,blades,guard, speed regulator etc. AC 230-250 volts with connections and includingrawbolt/anchorholefasteneretc.completefinished and as required. 400 mm sweep	15	Nos.	0.00 INR Zero Only
14	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick includingaccessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required	1.00	Set	0.00 INR Zero Only

5.65					
0.00 INR Zero Only					otal in Figures
0.00 INR 2	0.00	No	1.000	Total impact of GST for the purpose of CTC	19
0.00 INR 2		Mtr.	40	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. 4 X 10 sq. mm + 2 X 6 sq. mm earth wire	18
0.00 INR 2		Nos.	23	Supply and fixing of LED Lamp 12W 250 volt	17
0.00 INR 2		Nos.	15	Supply and fixing of Tube light LED 1 x 20/22 Watt	16
		Nos.	40	LED down lighter (recessed mounting) Supply and fixing recessed mounting LED down lighter, LED of 1 to 3 Watt each assembled on single MCPCB, having color temp upto 6500K & having 50000 burning hrs. life with minimum @ L 70, system lumen output should be minimum with efficacy>100 lm/Watt. LED driver PF > 0.95, THD < 20% & surge protection 4KV. The colour rendering index of LED light should be more than 70. Housing made of pressure die cast aluminium/CRCA powder coated frame with glare free diffused polycarbonate cover. Submission LM 79-08/IS16106 (2012), IEC60598, IEC61347i/c connection wire, testingete. to complete the job., 18/20Watt, color temp 3000-6500k as required	