

**DEPARTMENT OF WORKS**

**UNIVERSITY OF LUCKNOW**



**Bidding Document**

**NAME OF WORK**

**Electrical Rewiring work for Habibullah Hostel (Mess).**

**Estimated Cost – Rs. 4,76,659.00**

# **SECTION – 1**

**OFFICE OF THE SUPERINTENDENT OF WORKS  
DEPARTMENT OF WORKS  
UNIVERSITY OF LUCKNOW**

Invitation of Pre-Qualification Technical and Financial BID **Electrical Rewiring work for Habibullah Hostel (Mess).**

**BID Reference: Tender No.16**

## **IMPORTANT DATES**

<b>S. No.</b>	<b>Particulars</b>	<b>Date</b>	<b>Time</b>
01.	Published	22.06.2022	-
02.	Bid Submission start	22.06.2022	-
03.	Bid Submission End	30.06.2022	03:00 PM
04.	Technical Bid Opening	30.06.2022	03:30 PM

Place of Opening of Bid

Office of the Proctor  
University of Lucknow

Officer inviting Bids

Assistant Engineer (Electrical)  
Department of Work  
University of Lucknow

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- 11- fufonknkrk }kjk fufonk ea l ayXu fd; s x; s l Hkh iñ = ka dk 'kq}dj.k 'ki Fk i = iZr r djuk vfuok; Z gkskA
- 12- QeZ dks dk; Z l ekfr frfFk l s , d o"lz rd l kekl; fLFkr ea vug{k.k dk dk; Z djuk gkskA
- 13- fufonknkrk }kjk rdudh , oa forrh; fufonk vyx&vyx fyQkQs ea cIn dj i q% , d cMš fyQkQs ea cIn dj tek djuk gksk ; fn fd l h fufonknkrk dks rdudh fufonk fd l h Hkh dkj.k vi wkZ gksxh rks , d sfufonknkrk dh forrh; fufonk ij fopkj ugha fd; k tk; xkA
- 14- fufonknkrk }kjk ; fn ml dh QeZ ij dk; Z ds l Ecu/k ea dkbZ vk{kš gš rks ml dk l ek/kku fd; k x; k vFkok ugha Li "V : lk l smYys[k djA
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## Percentage BoQ

**Inviting Authority - Assistant Engineer (Electrical), Works Department, University of Lucknow,  
Lucknow.**

**Name of Work – Electrical Rewiring work for Habibullah Hostel (Mess).**

**Ref. No.                      Date:**

Sr. No.	Detail of Items	Qty.	Units	Rate (Rs)	Amount (Rs)
1	Wiring point for light with 1.5sqmm.FRLSH PVC insulated copper conductor cable in PVC conduit pipe concealed in the wall, complete with suitable size copper earth continuity wire complete in all respect, as per P.S.No.-131 (C)	67	Nos.	643.00	43081.00
2	Wiring point for Fan with 1.5sqmm.FRLSH PVC insulated copper conductor cable in PVC conduit pipe concealed in the wall, complete with suitable size copper earth continuity wire complete in all respect, as per P.S.No.-133 (C)	14	Nos.	708.00	9912.00
3	Wiring point for exhaust fan with 1.5sqmm.FRLSH PVC insulated copper conductor cable in PVC conduit pipe concealed in the wall, complete with suitable size copper earth continuity wire complete in all respect, as per P.S.No.-133 (C)	6	Nos.	708.00	4248.00
4	Wiring point for Plug with 1.5sqmm.FRLSH PVC insulated copper conductor cable in PVC conduit pipe concealed in the wall, complete with suitable size copper earth continuity wire complete in all respect, as per P.S.No.-134 (C)	15	Nos.	335.00	5025.00
5	Add for Inverter wiring in wiring point for light/fan / Plug with Cu. Wire, as per P.S. No. - 189 (A)	20	Nos.	132.00	2640.00
6	S/F of Power Plug with 15/250V flush type switch and socket in Box as per P.S. No. 1139	13	Nos.	340.00	4420.00
7	S/Wiring of submain with 2×2.5sqmm. FRLSH PVC insulated copper conductor cable in PVC conduit pipe concealed in wall, complete with suitable size copper earth continuity wire as per P.S. No - 1304 (C)	341	R.Mtr	133.00	45353.00
8	S/wiring of submain with 2×4.0 sqmm with 1.5sqmm.FRLSH PVC insulated copper conductor cable in PVC conduit pipe concealed in the wall, complete with suitable size copper earth continuity wire complete in all respect, as per P.S. No. -216 (C)	240	R.Mtr	158.00	37920.00
9	S/wiring of submain.....do.....but 4×10.0 sqmm, as per P.S. No. -273 (C)	48	R.Mtr	497.00	23856.00
10	S/F of electronic fan regulator ISI marked as per P.S. No-1203 (A)	14	Nos.	267.00	3738.00
11	S/F LED tubelight batten fitting 1×22 watt, as per P.S. No. -1413 (A) CAT - A with 2 year warrantee	23	Nos.	520.00	11960.00

12	S/F of 15"exhaust fan 1400 rpm champion/polar make, as per M.R.	5	Nos.	3950.00	19750.00
13	S/F of 12"exhaust fan 1400 rpm champion/polar make, as per M.R.	1	Nos.	2850.00	2850.00
14	S/F of 1200 mm ceiling fan crompton/polar make, as per M.R.	10	Nos.	2250.00	22500.00
15	S/F of LED street light fitting with friver set suitable foe 90 watt, complete in respect, as per P.S. No. - 1423 CAT- AAA with 5 years warrantee.	4	Nos.	8850.00	35400.00
16	S/F of 04 ways TPN distribution bourd with additional metal Door without MCB as per P.S. No.-1026 (A) CAT-A	2	Nos.	3610.00	7220.00
17	S/F of 63 Amp. 4 pole Isolator, as per P.S. No. - 1007 (B) CAT - A	2	Nos.	1070.00	2140.00
18	S/F of 6 to 32 Amp. SPMCB (10ka) C curve as per as per P.S. No. 1002 CAT - A	24	Nos.	206.00	4944.00
19	S/Laying of 25 sqmm 3.5 core armoured sherved sheathed aluminium cable conductor as per M.R.	38	R.Mtr	485.00	18430.00
20	S/F of switch box 175×100×65mm size as per P.S. No.- 161.	7	Nos.	156.00	1092.00
21	S/F of switch box 200×250×65mm size as per P.S. No. 162.	8	Nos.	172.00	1376.00
22	S/F of fan hook for ceiling fan as per M.R.	9	Nos.	178.00	1602.00
23	S/Erection of factory fabricated & wired metal clad dust and vermin proof floor moution, M.S.channel base with bottom and top cable enteries Electricl complete and instrument chamber etc. The MCCB's shall be complete with suitable cable and boxes, compression glonds and indication lamp on incoming etc. Incomin - 100 Amp - 01 No. Outgoing - 63 Amp MCCB - 02 Nos. complete in all respect, as Per P.S. No - 811 (A)	1	Nos.	92600.00	92600.00
24	S/Borring of safe barthing Electrode T - 39 (Hot- Dip Galvanized), Length up to 300 mm, with Hot Dip Glvanization up to 100 micron filled with crystalline conductive mixture (CCM) with 50 kgs activated 500 (BFC) complete in all respect, as per P.S. No.- 725 (D)	1	Nos.	12700.00	12700.00
25	S/Laying of 25 mm× 3 mm G.I. strip fromearth electrode directly in the ground, complete in all respect, as per P.S. No - 716	5	R.Mtr	90.00	450.00
26	S/Laying of 25 mm dia PVC conduit complete with bends and other acesories as required for camera cable in wall Aomplet in all respect, as per M.R.	58	R.Mtr	85.00	4930.00
27	Dismantaling of old wiring , main switch , boards etc. as per M.R.	1	Job	5451.00	5451.00
	Total in Figures				425588.00
	GST @ 12%				51070.56
	Round off (-)				0.44
	Grand Total in Figures				476659.00
	Quoted Rate in Figures (Exclusive GST)	Less % (-)			
	Quoted Rate in Word (Exclusive GST)				