

DEPARTMENT OF WORKS
UNIVERSITY OF LUCKNOW



Bidding Document

NAME OF WORK

**Electrical Modular Wiring Work at A.I.H. Board Room
Near Museum.**

Estimated Cost – Rs. 2,21,225.00

SECTION – 1

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

Invitation of Pre-Qualification Technical and Financial BID **Electrical Modular Wiring Work at A.I.H. Board Room near Museum.**

BID Reference: Tender No. 01

IMPORTANT DATES

S. No.	Particulars	Date	Time
01.	Published	02.05.2025	05:00 PM
02.	Bid Submission start	03.05.2025	10:30 AM
03.	Bid Submission End	16.05.2025	03:00 PM
04.	Technical Bid Opening	16.05.2025	03:30 PM

Place of Submission of Bid Offline - Office of the Proctor, University of Lucknow. (In Sealed Tender Box)

Place of Opening of Bid Offline - Office of the Proctor, University of Lucknow.

Officer inviting Bids

**Junior Engineer (Electric),
Department of Works
University of Lucknow.**

fuek.k foHkkx] y[kuÅ fo'ofu |ky:] y[kuÅ fufonk l'puk %fo |r@01@2025&26%

fuek.k foHkkx] y[kuÅ fo'ofu |ky:] }kjk rkfydk e vfdr dk; gr foHkkx e ithdr rFkk fun'kky; fo|r l'j{kk} m0i0 'kklu d dk;ky; l fo|r dk;k d fy, fuxr ^d* J.kh d ykbll /kkjd Qek@Bdnkjk l fnukd 16-05-2025 dk vijgu 3%00 ct rd lhycUn fyQkQ e fufonk; dyku"kkld dk;ky; e j[k fufonk ckDI e vkef=r dh tkrh ga tk rnul'kj fnukd 16-05-2025 l;k;dky 03%30 ct dyku"kkld dk;ky; d{k e [kkyh tk;xhA ftll lEcfU/kr fufonk ii= fnukd 15-05-2025 dk l;k;dky 5%00 ct rd lgk;d vfHk;Urk %fo|r% dk;ky; l fdlh Hkh dk; fnol e fu/kkfjr 'KYd tekdj iklr fd; tk ldr ga mDr dk; dh fufonk y[kuÅ fo'ofu |ky:] y[kuÅ dh oclkbV www.lkouniv.ac.in ij viykM gk x;k g ftl fnukd 15-05-2025 rd MkmuykM fd;k tk ldrk ga oclkbV l MkmuykM fd; x; fufonk ii= dh o tekur dh /kujkf'k lyXu u ik; tku dh fLFkr e fufonk ij fopkj fd;k tkuk lEHko ugh gkxkA fufonk l lEcfU/kr vko';d tkudkjh v/kkgLrk{kjh d dk;ky; l fdlh Hkh dk; fnol e iklr dh tk ldrh ga i'uxr dk; dh tekur /kujkf'k fufonk eY; bR;kfn dk fooj.k fuEufyf[kr rkfydk fooj.k e vfdr g %&

Ø0 l0	dk; dk uke	vkx.ku dh /kujkf'k %: 0%	tekur dh /kujkf'k 5%	fufonk ii= dk eY; %: 0 e%
1-	Electrical Modular Wiring Work at A.I.H. Board Room near Museum.	: 0 1]87]478-44	: 0 9]500-00	: 0 590-00 %th0, l0Vh0 l fgr%

fufonk 'krk&

- 1- Qe dh fufonk d l'kFk tekur dh /kujkf'k ,QOMh0vkj0 foRr vf/kdkjh] y[kuÅ fo'ofu |ky:] y[kuÅ d uke l cu/kd gk lyXu djuk gkxkA
- 2- fufonkvk d fcuk fdlh l'puk d Lohdkj@vLohdkj dju dk i.k vf/kdkj v/kkgLrk{kjh e fufgr gkxk rFkk fufonk ckDI e fufonk d l'kFk tekur dh /kujkf'k lyXu u ik; tku dh fLFkr e lEcfU/kr fufonk ij fopkj ugh fd;k tk;xkA ftl fufonknkrk dh fufonk Lohdr gkxh ml fu/kkfjr /kujkf'k :0 100-00 d LVEi iij ij vucU/k djuk gkxkA l'kr fufonk; Lohdkj ugh dh tk;xhA
- 3- fdUgh dkj.kk l ;fn fufonk Mkyu dh frfFk dk vodk'k ?kkf'kr gk tkrk g rk %mldh vxyh frfFk% vFkkr vxy dk; fnol dk ekuh tk;xhA
- 4- fufonknkrk dk viuh fufonk d l'kFk fun'kky;] fo|r l'j{kk} m0i0 'kklu dk;ky; l fo|rh; dk;k d fy, fuxr ^d** J.kh d ykbll /kkjd d iek.k i= dh Nk;kifr lyXu djuh gkxhA

- 5- dk;kn'k e nh x;h le;kof/k d vulkj Qe ;fn dk; i.k ugh djr h g rk mld fo:) fufonk 'kr vulkj dk;okgh dh tk;xhA foyEc dk dkj.k ;fn vkfpR; i.k ugh g rk v/kkgLrk{kjh dk vf/kdkj gkxk fd og Qe dk dkyh lph e Mkyu d fy, ekuuh; dyifr egkn; dk idj.k l l l fpr djr g,] i= vxrj dk;okgh gr vxlkfjr djxA dkyh lph e 'kkfey dju dk leLr vf/kdkj dyifr egkn; e fufgr gkxkA
- 6- Qe dk 10% tekur /kujkf'k n; gkxh ft le l 5% dh tekur /kujkf'k fufonk ii= d lkFk lyXu djuh gkxh vkj vo'k'k 5% /kujkf'k fufonk Lohdr gku dh n'kk e vucU/k d lkFk n; gkxhA
- 7- mi;Dr dk; gr fuek.k foHkkx] y[kuÅ fo'ofokky;] y[kuÅ e ithdr Qe gh fufonk gr vg gkxhA
- 8- T-4 %pfj= iek.k i= $\frac{1}{2}$, T-5 %gfl; r iek.k i= $\frac{1}{2}$ tk ftykf/kdkjh }kjk fuxr gkrk g rFkk fufonk d le; ft l dh o/krk gk] lyXu djuk vfuok; gA
- 9- T-6 ik:lk 100 :0 d LVkEi iij ij Qe ikijkbVj d Qkvk d lkFk lyXu djuk gkxkA
- 10- fufonknkrk }kjk U;ure fuo" k dk v.MjVfdx nuk vfuok; gA
- 11- fufonknkrk }kjk fufonk e lyXu fd; x; l Hkh ii=k dk "kf}dj.k "kiFk i= iLrr djuk vfuok; gkxkA
- 12- Qe dk dk; lekflr frfFk l ,d o" k rd lkekU; fLFkfr e vuj{k.k dk dk; djuk gkxkA
- 13- fufonknkrk }kjk rduhdh ,o foRrh; fufonk vyx&vyx fyQkQ e cUn dj iu% ,d cM fyQkQ e cUn dj tek djuk gkxk ;fn fd l h fufonknkrk dh rduhdh fufonk fd l h Hkh dkj.k vi.k gkxh rk ,l fufonknkrk dh foRrh; fufonk ij fopkj ugh fd;k tk;xkA
- 14- fufonknkrk }kjk ;fn mldh Qe ij dk; d lEcU/k e dkb vk{ki gA rk mldk lek/kku fd;k x;k vFkok ugh Li"V :lk l mYy[k djA
- 15- fufonknkrk d cd }kjk dk; d lEcU/k e yxk; x; MhOMhO ,o ,QOMhOvkjO dk fuxr iek.k i= nuk vko"; d gkxkA

voj vfHk; URkk %fo | r $\frac{1}{2}$
 fuek.k foHkkx] y[kuÅ fo'ofokky;]
 y[kuÅA

fuek.k foHkx] y[kuÅ fo'ofok y[ky:] y[kuÅ rduhdh ckyh

dVxjh -----

1- Qe dk uke ,o irk %&-----

2- QeLokh dk uke@LFkkb irk %&-----

3- oreku irk %&-----

4- oLr ,o lokdj ithdj.k lO %&-----

5- ftykf/kdkjh }kjk tkjh pfj= iek.k&i= lyXu djA

6- ,QOMhOvkjO foRr vf/kdkjh] y[kuÅ fo'ofok y[ky:] y[kuÅ d uke l eYk:lk e
lyXu djuk vfuok; gkxkA

7- mOiO folr l j{kk fun'kky; }kjk inRr ^d* J.kh d ykbll iklr Qe ,o ykbll
uEcj uohuh dj.k dh vof/k -----

8- fufonk 'kYd :O 590@&MkTV l[;k----- fnukd ----- cd dk
uke----- 'kk[kk -----

9- tekur /kujkf'k :lk; ----- ,QOMhOvkjO l[;k -----
fnukd ----- cd dk uke -----
'kk[kk -----

vkond di gLrk{kj

¼vkonu i= dy lyXu dk lfgr½

Percentage BoQ

Tender inviting Authority – Junior Engineer (Electric), Works Department, University of Lucknow, Lucknow.

Name of Work – Electrical Modular Wiring Work at A.I.H. Board Room near Museum.

Ref. No. E/SW/01 Date: 30.04.2025

Name of the Bidder					
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).	27	Nos.	643.00	17361.00
2.	Wiring point for wall 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.-131 (C).	6	Nos.	643.00	3858.00
3.	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).	10	Nos.	335.00	3350.00
4.	Add for Inventor wiring in wiring point for light/fan/plug with Cu. Wire, as per P.S. No. 189. (A).	8	Nos.	132.00	1056.00
5.	S/F of power plug with 15A/250 Volt flush type switch and socket in suitable size box, as per P.S. No. - 1139.	2	Nos.	340.00	680.00
6.	S/F steel enclosure /surface with 20 Amp. Earth metal clad scraping earth Plug and socket (A.C. Box) as per P.S. No.-1031 CAT-B.	2	Nos.	1110.00	2220.00
7.	Add for light/fan points with modular type switch in place of piano type switch, as per P.S. No-187 (A).	33	Nos.	44.00	1452.00
8.	Add for Plug points with modular type switch in place of piano type switch, as per P.S. No-187 (C).	10	Nos.	83.00	830.00
9.	S/Wiring of submain with 2×2.5sqmm. FRLSH PVC insulated copper conductor complete will suitable size copper earth continuity wire etc. complete in all respect, as per P.S. No - 1304 © .	52	R.Mtr.	133.00	6916.00
10.	S/Wiring of submain with 2×4.0sqmm. FRLSH PVC insulated copper conductor complete will suitable size copper earth continuity wire etc. complete in all respect, as per P.S. No. - 216 (C).	45	R.Mtr.	158.00	7110.00
11.	S/Wiring of submain with 2×6.0 sqmm. FRLSH PVC insulated copper conductor complete will suitable size copper earth continuity wire etc. complete in all respect, as per P.S.- No-217 (C).	58	R.Mtr.	215.00	12470.00
12.	S/Wiring of submain with 4×10 sqmm. FRLSH PVC insulated copper conductor complete will suitable size copper earth continuity wire etc. complete in all respect, as per P.S. No. 273 (C).	28	R.mtr.	497.00	13916.00
13.	S/Burring of Earthing Electrode T-39 (Hot-Dip-Galvanized) length up to 2000 mm complete	1	Nos.	12700.0	12700.00
14.	S/Laying of 25 mm × 3 mm G.I. strip from earth electrode directly in the ground, complete in all respect, as per P.S. No - 716	38	R.Mtr	90.00	3420.00
15.	S/F of 2'x2' 36 Watt LED Square fitting for Armstrong ceiling complete in all respect with 3 year warrantee as per P.S. No- 1406 CAT-AA	8	Nos.	3940.00	31520.00
16.	S/F of recess/Surface mounting round 12 watt LED down lighter as per P.S. No. 1402 CAT-AA.	12	Nos.	1150.00	13800.00
17.	S/F of Cobe LED strip light complete in all respect.	32	R.mtr	198.00	6336.00
18.	S/F of Driver of LED strip ligh.	4	No.	250.00	1000.00
19.	S/F of 400 mm wall mounted fan high flow Crompton/Polar make.	6	Nos.	2950.00	17700.00
20.	S/F of 125 Amp. 4 pole Isolator HPL/C&S make.	1	No.	1450.00	1450.00
21.	S/F of 12 ways SPN distribution board with additional metal Door without MCB as per P.S. No. 1025 (A) CAT - B.	1	Nos.	1850.00	1850.00
22.	S/F of 6 to 32 Amp. SPMCB (10KA) C Curve as per P.S. No-1002 (B) CAT-B.	10	Nos.	206.00	2060.00
23.	S/F of G.P. Modular switch box for 6 Module as per P.S. No. 1152 (D).	3	Nos.	145.00	435.00
24.	S/F of G.P. Modular switch box for 12 module, as per P.S. No. - 1152 (F)	4	Nos.	200.00	800.00
25.	S/F CAT 6 UTP 23 AWG Solid:	86	Mtr.	46.50	3999.00
26.	PVC Pipe for cat6 cable.	32	Mtr.	58.50	1872.00
27.	Cutting of brick wall for PVC Pipe.	32	Mtr.	97.50	3120.00
28.	I/O cat 6 with box set Make-D-Link.	2	Nos.	401.22	802.44
29.	Installation & Commissioning Charges For punching of 1/0, network testing, patch panel etc	8	Mtr.	675.00	5400.00
30.	8 Ports smartPro Switch as per M.R.	1	No.	7995.00	7995.00
	Total in Figures				187478.44
	GST@18%				33,746.11
	Round off (-)				0.44
	Grand Total in Figures				2,21,225.00
	Quoted Rate in Figures (Exclusive GST)	Less % (-)			
	Quoted Rate in Word (Exclusive GST)				