

DEPARTMENT OF WORKS

UNIVERSITY OF LUCKNOW



Bidding Document

NAME OF WORK

Electrical Rewiring Work for P.F. Section.

Estimated Cost – Rs. 2,09,815.00

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 P.F. Section.**

BID Reference: Tender No.10

IMPORTANT DATES

S. No.	Particulars	Date	Time
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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fuekZ k foHkkx] y[kuÅ fo' ofo | ky; }kjk rkfydk ea vñdr dk; Z gsrq foHkkx ea i at hñr rFkk funs'kky; fo | r l g {kk} m0i0 'kkl u ds dk; kzy; l sfo | r dk; kã ds fy, fuxr ^d* Jskh ds ykbl ð /kkjd QeZ@Bdñkja l s fnukad 30-06-2022 dks vijkgu 3%0 cts rd l hy dñ fyQkQs ea fufonk; a dykuqkkl d dk; kzy; ea j [ka fufonk ckDI ea vkeñ=r dh tkrh gñ tks rn- fnukad 30-06-2022 l ka dky 03%0 cts dykuqkkl d dk; kzy; d{k ea [kksyh tk; schA ftl l s l Ecfu/kr fufonk iñ = fnukad 29-06-2022 dks l ka dky 5%0 cts rd l gk; d vfHk; Urk ¼fo | r½ dk; kzy; l s fdl h Hkh dk; Z fnol ea fu/kkZjr 'kq' d tek dj ikr fd; s tk l drs gñ vr% mDr dk; Z dh fufonk y[kuÅ fo' ofo | ky;] y[kuÅ dh ocl kbV www.lkouniv.ac.in ij viykM gks x; k gsft l s fnukad 29-06-2022 rd Mkmu ykM fd; k tk l drk gñ ocl kbV l s Mkmu ykM fd; s x; s fufonk iñ = dh o tekur dh /kujkf'k l ayXu u ik; s tkus dh flFkfr ea fufonk ij fopkj fd; k tkuk l EHko ugha gkskA fufonk l s l Ecfu/kr vko'; d tkudkj v/kkglrk{kjh ds dk; kzy; l s fdl h Hkh dk; Z fnol ea ikr dh tk l drh gñ izuxr dk; Z dh tekur /kujkf'k fufonk eñ; bR; kfn dk fooj.k fuEufyf[kr rkfydk fooj.k ea vñdr gS%&

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1-	Electrical Rewiring Work for P.F. Section.	: 0 1]87]335-00	: 0 9]400-00	: 0 590-00 ¼th0, l 0vh0 l fgr½

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- 1- QeZ dh fufonk ds l kFk tekur dh /kujkf'k , QOMh0vkj0 foRr vf/kdkjh] y[kuÅ fo' ofo | ky;] y[kuÅ ds uke l s cl/kd gks l ayXu djuk gkskA
- 2- fufonk vka ds fcuk fdl h l ipuk ds Lohdkj@vLohdkj djus dk iwZ vf/kdkj v/kkglrk{kjh ea fufgr gksk rFkk fufonk ckDI ea fufonk ds l kFk tekur dh /kujkf'k l ayXu u ik; s tkus dh flFkfr ea l Ecfu/kr fufonk ij fopkj ugha fd; k tk; schA ftl fufonknkrk dh fufonk Lohdr gkskh ml s fu/kkZjr /kujkf'k ds LVñi iñ ij ij vuqU/k djuk gkskA l 'krZ fufonk; a Lohdkj ugha dh tk; schA
- 3- fdl ugha dkj .kka l s ; fn fufonk Mkys dh frFk dks vodk'k ?kks'kr gks tkrk gS rks ¼ml dh vxyh frFk½ vFkkñr~vxys dk; Z fnol dks ekuh tk; schA
- 4- fufonknkrk dks viuh fufonk ds l kFk funs'kky;] fo | r l g {kk} m0iz 'kkl u dk; kzy; l s fo | r h; dk; kã ds fy, fuxr ^d** Jskh ds ykbl ð /kkjd ds iek.k i = dh Nk; ki fr l ayXu djuh gkskhA

- 5- dk; khs'k ea nh x; h l e; kof/k ds vuq kj QeZ ; fn dk; Z i wkZ ugha djrh gS rks ml ds fo:) fufonk 'krZ vuq kj dk; bkgh dh tk; schA foyEc dk dkj.k ; fn vkSpR; i wkZ ugha gS rks v/kkgLrk{kjh dks vf/kdkj gksk fd og QeZ dks dkyh l ph ea Mkyus ds fy, ekuuh; dyifr egkn; dks vxz kfjr djschA dkyh l ph ea 'kkfey djus dk l eLr vf/kdkj dyifr egkn; ea fufgr gkskA
- 6- QeZ dks 10% tekur /kujkf'k ns gksch ftl ea l s 5% dh tekur /kujkf'k fufonk i i = ds l kFk l ayXu djuh gksch vkj vo'kSk 5% /kujkf'k fufonk Lohdr gksus dh n'kk ea vuqU/k ds l kFk ns gkschA
- 7- mi ; Dr dk; Z grq fuekZk foHkkx] y[kuÅ fo' ofo | ky;] y[kuÅ ea i at hdr QeZ gh fufonk grq vgZ gkschA
- 8- T-4 1/2pfj= i ek.k i = 1/2 T-5 1/2gl ; r i ek.k i = 1/2 tks ftykf/kdkjh }kjk fuxr gsk'k gS rFkk fufonk ds l e; ftl dh oSk'k gk} l ayXu djuk vfuok; Z gA
- 9- T-6 ik: lk 100 : 0 ds LVkEi i sj ij QeZ i ki j kbVj ds Qks/ks ds l kFk l ayXu djuk gkskA
- 10- fufonknrk }kjk U; ure fuosk dk v.MjVfdax nsuk vfuok; Z gA
- 11- fufonknrk }kjk fufonk ea l ayXu fd; s x; s l Hkh i i = ka dk 'kf}dj.k 'ki Fk i = i Lr q djuk vfuok; Z gkskA
- 12- QeZ dks dk; Z l ekflr frfFk l s , d o"kZ rd l keU; fLFkr ea vugj {k.k dk dk; Z djuk gkskA
- 13- fufonknrk }kjk rdudh , oa foRrh; fufonk vyx&vyx fyQkQs ea cUn dj i q% , d cMf fyQkQs ea cUn dj tek djuk gksk ; fn fd l h fufonknrk dks rdudh fufonk fd l h Hkh dkj.k vi wkZ gksch rks , s fufonknrk dh foRrh; fufonk ij fopkj ugha fd; k tk; schA
- 14- fufonknrk }kjk ; fn ml dh QeZ ij dk; Z ds l Ecu/k ea dkbZ vk{ki gA rks ml dk l ek/kku fd; k x; k vFkok ugha Li "V : lk l smYys[k djA
- 15- fufonknrk ds cd }kjk dk; Z ds l Ecu/k ea yxk; s x; s MhOMhO , oa , QOMhOvkjO dk fuxr i ek.k i = nsuk vko'; d gkskA

l gk; d vfhk; URkk 1/2o | q 1/2
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rduhdh ckyh

dS/sjh -----

- 1- QeZ dk uke , oa i rk %&-----
- 2- QeZ Lokh dk uke@LFkbbZ i rk %&-----

- 3- orZku i rk %&-----

- 4- oLrq , oa l dk dj i ahdj.k l @ %&-----

- 5- ftykf/kdkjh }jkk tkjh pfj= i ek.k&i = dh o%k Nk; ki fr l ayXu djA
- 6- ,QOMh0vkj0 foRr vf/kdkjh] y[kuÅ fo' ofo | ky;] y[kuÅ ds uke l s e%k: lk ea l ayXu
djuk vfuok; ZgkxkA
- 7- m0i@ fo | r l g{kk funs kky; }jkk inRr ^d* Jskh ds ykbl d i klr QeZ , oa ykbl d uEcj
uohhdj.k dh vof/k -----
- 8- fufonk 'k% d : 0 590@& MKqV l d ; k----- fnukd ----- cd dk uke-----
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- 9- tekur /kujkf'k : lk; s----- , QOMh0vkj0 l @ -----fnukd
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Percentage BoQ

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

Name of Work - Electrical Rewiring Work for P.F. Section.

Ref. No. Date:

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)	41	Nos.	643.00	26363.00
2	Wiring pointdo.....but for Plug, as per P.S.No.-134 (C)	20	Nos.	335.00	6700.00
3	Wiring pointdo.....but for wall fan, as per P.S.No.-131 (C)	16	Nos.	643.00	10288.00
4	Add for Inverter wiring in wiring point for light/fan/plug with cu. wire, as per P.S. No. 189 (A)	16	Nos.	132.00	2112.00
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	6	Nos.	340.00	2040.00
6	S/F of 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	S/Wiring of submain with 2×2.5sqmm. FRLSH PVC insulated copper conductor cable in PVC conduit pipe	189	R.Mtr	133.00	25137.00
8	S/wiring of submain.....do.....but 2×4.0 sq.mm, as per P.S. No. -216 (C)	57	R.Mtr	158.00	9006.00
9	S/wiring submain.....do.....but 2×6.0 sq.mm, as per P.S. No. -217 (C)	41	R.Mtr	215.00	8815.00
10	S/wiring of submain.....do.....but 4×10.0 sq.mm, as per P.S. No. -273 (C)	18	R.Mtr	497.00	8946.00
11	S/F LED tubelight batten fitting 1×22 watt, as per P.S. No. -1413 (A) CAT - A with 2 year warrantee	20	Nos.	520.00	10400.00
12	S/F of recess/surface mounting round 6 to 8 watt LED down lighter, with 3 year warrantee as per P.S. No. - 1401 CAT - AA	20	Nos.	700.00	14000.00
13	S/F of 400 mm wall mounted fan high flow Crompton / polar make,	16	Nos.	2750.00	44000.00
14	S/F hexagonal/round G.P. fan box of approved make with wiring conduit laid in the R.C.C roof before concreting, as per P.S. No. - 1149	8	Nos.	150.00	1200.00
15	S/F G.P. box for concealed LED lamp. 340 mm wide × 101.6 mm deep (3.0")of approved make, as per as per P.S. No. - 1151 (C)	20	Nos.	110.00	2200.00

16	S/F of 4 ways TPN distribution board without additional door and MCB, complete in all respect, as per P.S. No. - 1026 CAT - B	1	Nos.	2375.00	2375.00
17	S/F of 100 Amp. 4 pole Isolator, as per P.S. No. - 1007 (C) CAT - B	1	Nos.	1120.00	1120.00
18	S/F of 6 to 32 Amp. SPMCB (10KA) C curve as per as per P.S. No. 1002 CAT - B	14	Nos.	206.00	2884.00
19	S/F of switch box 175×100×65mm size as per P.S. No.- 161	2	Nos.	156.00	312.00
20	S/F of switch box 250×100×65mm size.	7	Nos.	164.00	1148.00
21	S/F of switch box 200×150×65mm size.	1	Nos.	168	168.00
22	S/F of switch box 200×250×65mm size as per P.S. No. 162	4	Nos.	172.00	688.00
23	Dismantling of old wiring, boards, etc.	1	Job	5213.00	5213.00
	Total in Figures				1,87,335.00
	GST @ 12%				22,480.20
	Round off (-)				0.20
	Grand Total in Figures				2,09,815.00
	Quoted Rate in Figures (Exclusive GST)	Less % (-)			
	Quoted Rate in Word (Exclusive GST)				