



उत्तर प्रदेश ग्रामीण बैंक
UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

SHORT TERM TENDER NOTICE

(For Empanelled Electrical Contractors only)

ELECTRICAL WORKS AT AUNCHHA BRANCH

UNDER REGIONAL OFFICE MAINPURI

IMPORTANT DATES

DATE OF ISSUE OF TENDER NOTICE	22.01.2026
LAST DATE AND TIME OF SUBMISSION OF TENDER	30.01.2026 up to 04:00PM
DATE OF OPENING OF TENDER (FINANCIAL BID)	30.01.2026 at 04:30PM

Uttar Pradesh Gramin Bank

**Premises & Equipment Department
Regional Office – Mainpuri**

क्षेत्रीय कार्यालय : राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज,
मैनपुरी – 205001 (उ.प्र.)

Regional Office : Radha Raman Road, Near Raghuvveer Cold Storage,
Mainpuri – 205001 (U.P.)

Email :ans.romainpuri@boirrb.net

Regional Manager



Date: 22.01.2026

क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी – २०५००१
Regional Office : Radha Raman Road, Near Raghuvveer Cold Storage, Mainpuri – 205001
Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net



उत्तर प्रदेश ग्रामीण बैंक
UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

NOTICE INVITING TENDER

Sealed item rate **Short Term Tenders** are invited on behalf of the **Regional Manager, Uttar Pradesh Gramin Bank**, from the **Electrical Contractors having valid Empanelment with Uttar Pradesh Gramin Bank** for the work of **ELECTRICAL WORKS AT AUNCHHA BRANCH** under **Regional Office Mainpuri**.

1. Issue of tender documents: 22/01/2026 to 30/01/2026 up to 04:00 P.M.
2. Last date of receipt of tender documents: 30/01/2026 up to 04:00 P.M.
3. Date of opening of tender documents: 30/01/2026 at 04:30 P.M.
4. Place of submission & opening of tender : Uttar Pradesh Gramin Bank, Regional Office, Mainpuri
5. Contact Person: Ashwani Yadav (Mob 7037696204)
6. Name of Architect : **Corner's 'n' Edge (Mob : 9839089825)**
7. Period for completion of work from order date : Maximum 20 days
8. Retention percentage : 10% (Ten percent) from final bill
9. Defect liability period : 12 months from the date of completion certificate issued by the Bank Architect
10. Release of retention money : After 14 days from defect liability period

क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी - २०५००१

Regional Office : Radha Raman Road, Near Raghuvir Cold Storage, Mainpuri - 205001

Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net



उत्तर प्रदेश ग्रामीण बैंक
UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

SUBMISSION OF TENDER

The tenders are to be submitted in a sealed envelope and clearly superscribed as

“Tender for ELECTRICAL WORKS AT AUNCHHA BRANCH”

and to be submitted at **Uttar Pradesh Gramin Bank, Regional Office, Mainpuri.**

ENVELOPE TO BE CONTAINED

Envelope shall contain the **Priced Tender Volume.**

GENERAL INSTRUCTIONS TO TENDERERS

1. The term “Employer” or “Bank” shall mean **Uttar Pradesh Gramin Bank**, or its authorised representatives at Uttar Pradesh Gramin Bank, Regional Office Mainpuri.
2. The term “Architect” shall mean **M/s Corner’s ‘n’ Edge**, who is the Architect/Consultant to the Employer for this project or its authorised representatives.
3. The term “Contractor” shall mean the successful tenderer to whom the contract shall be awarded.
4. The “Works” shall mean **Electrical Works at Aunchha Branch under Regional Office Mainpuri.**
5. The Contractor should quote the rates in figures and words. Any corrections or over-writing should be initialled by the Contractor.
6. The Contractor should submit the tenders with seal, signature and date on each page.
7. The Contractor should submit the cost of the main items as per tender specifications. Further modification after awarding of the contract shall not be allowed unless there is specific instruction by the Bank/Architect to change specifications.
8. The contract is time-bound and the works are to be completed within the time limit specified in the Notice Inviting Tender. This is a working office and the contractor has to work with no or minimum obstruction to its regular services.
9. The decision of Employer and the Architect shall be final and binding.

TERMS & CONDITIONS

1. Unless otherwise mentioned, all works are with no allowance for lapse waste.
2. Any damage to the work before the site is handed over shall be replaced or made good at the cost of the contractor to the satisfaction of the Architect/Bank.
3. Income Tax and other taxes as applicable shall be deducted at source as per Income Tax Act / Rules.
4. Quantities indicated are subject to change and payment shall be made on actual measurements certified by the Architect, but not exceeding the tendered value.
5. The Architect or any officer of the Employer shall be free to inspect the work during execution.

क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी – २०५००१

Regional Office : Radha Raman Road, Near Raghuvveer Cold Storage, Mainpuri - 205001

Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net



उत्तर प्रदेश ग्रामीण बैंक UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

6. In case of failure to take up the work after award, or leaving the work incomplete, or for defective work, the contractor shall be de-empanelled / blacklisted.
7. For any extra or unforeseen item, payment shall be made as per rates approved by the Bank based on PWD schedule or rate analysis with 10% contractor profit, after prior approval.
8. The tenderer shall sign each and every page of the tender document including drawings.
9. In case of difference between rates in words and figures, rates in words shall be treated as final.
10. The contractor shall make own arrangement for storage of materials, tools etc.
11. No tools or plants shall be issued by the Bank.
12. The Employer / Architect reserves the right to accept or reject any tender without assigning any reason.
13. In case of breach of contract, the Employer / Architect shall have the right to rescind the contract.
14. The Architect may ask for samples / test certificates of materials used.
15. The Bank shall not be liable for any accident or injury to labour employed by the contractor.
16. After completion, all debris and surplus materials shall be removed and site handed over clean within 3 days.
17. Failing this, the Bank may dispose the materials at contractor's cost.
18. In case of dispute, the matter shall be referred to the **Regional Manager, Uttar Pradesh Gramin Bank, Regional Office Mainpuri.**
19. Final payment shall be released after certification by the Architect with deduction of retention money.
20. Rates quoted shall exclude GST but include all other taxes and duties. No escalation shall be allowed.

क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी - २०५००१

Regional Office : Radha Raman Road, Near Raghuvir Cold Storage, Mainpuri - 205001

Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net



उत्तर प्रदेश ग्रामीण बैंक UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

Architects Engineers & Valuers Government of India Registered Valuer : Income Tax Reg. No. 292/2003 CAT-1 Immovable Property Institute of International Appraisers & Valuers Corporate Member of Institution of Engineers (India) Chartered Engineer Registration No. AM 082832/C-5 Approved Architect (A.I.E.A. App.1) Expert in Water Proofing for Multistoried Residential and Commercial Building Soil Testing, Cube Testing and Antitermite Treatment Member of Indian Road Congress Fellowship Approved : Institute of International Appraisers and Valuers Institute of Valuers (India) Reg. No. IV/3321 Indian Association of Structural Engineers Member of Consulting Engineer Association of India	 CORNER'S 'n' EDGES Prop. <i>Vivek Singh</i> B.E. (CIVIL), M.I.E., (Arch.) FIV., A.M.I.E., A.M.I.V., M.I.R.C. CHARTERED ENGINEER
--	--

PROJECT : QUOTATION FOR ELECTRICAL WORK IN UPGBOUNCHHA BR RO MAINPURI

S.NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
	ELECTRICAL WORKS.				
a.	LIGHT, FAN, 6 AMPS., 6/16 AMPS.				
1	Primary Light, Fan & 6 Amps. Switch Points.	40	Nos.		
2	Secondary Light, Fan & 6 Amps. Switch Points.	40	Nos.		
3	Circuit Wiring (Light, Fan & 6 Amps. Switch Points).	80	MT.		
4	6/16 Amps. Switch Socket.	15	Nos.		
5	Circuit Wiring (6/16 Amps. Switch Points).	75	MT.		
b.	U.P.S. & COMPUTERISATION				
6	Selector Switch.	2	Job		
7	4 Way TPN DB .	2	Nos.		
8	Circuit Wiring (UPS DB to Computer Points).	60	MT.		
9	6 Amps. Switch Socket. (3 Socket + 1Switch)	10	Nos.		
10	UPS Protection System (Incoming And Outgoing)				
a.	63Amp.	4	No.		
b.	40 Amp.	4	No.		
c.	AIR CONDITIONING.				
11	Circuit Wiring (1.0/2.0 Ton).	25	MT.		
12	A/C Box.	5	Nos.		
d.	MAINS & SUB MAINS - Electrical connection				
13	Cable (Main).				
a.	50 mm ² (3.5 CORE)	0	MT.		
14	Cable (Sub Main)				
a.	25 mm ² (4 CORE)	60	MT.		
b.	10 mm ² (4 CORE)	65	MT.		
c.	16 mm ² (4CORE)	60	MT.		
15	Panel (CPR1 approved manufactures)	1	Job		
16	TPN Distribution Boards - Horizontal Type. (Including Isolator)				
a.	4 Way.	3	Nos.		
17	SPN Distribution Boards - Horizontal Type. (Including Isolator)				
a.	12 Way.	1	No.		
18	SP MCB.	12	Nos.		

क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी - २०५००१
Regional Office : Radha Raman Road, Near Raghuveer Cold Storage, Mainpuri - 205001
Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net



उत्तर प्रदेश ग्रामीण बैंक UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

19	DP MCB.	1	Nos.		
20	Earthing Station	2	Jobs		
21	Earthing Wire.	60	Mt.		
e. FIXTURES.					
22	Light - LED (Square Type).				
a.	600 x 600 - 60 Watt.	0	Nos.		
b.	300 x 300 - 30 Watt.	0	Nos.		
c.	150 x 150 - 18 Watt.	0	Nos.		
d.	100 x 100 - 12 Watt.	0	Nos.		
e.	Tube Light (LED) - 18 Watt.	20	Nos.		
f.	Bracket Light (LED) - 7 Watt.	5	Nos.		
23	Wall Mounted Fan.	12	Nos.		
24	Ceiling Fan.				
a.	1200 mm dia.	6	Nos.		
b.	0900 mm dia.	0	No.		
25	Exhaust Fan	1	Nos.		
g. TELEPHONE & LAN POINTS.					
24	Telephone Junction Box.	0	Nos.		
25	Telephone Cable.	0	Mt.		
26	Telephone Points with Wiring.	0	Nos.		
27	Data Cabling with Points	14	Nos.		
28	9U Rack Networking Cabinet	1	Nos.		
29	24 Port Patch Panel	0	Nos.		
30	Patch Chord				
a.	1.0 Mt. Long	10	Nos.		
b.	2.0 Mt. Long	10	Nos.		
31	PVC Conduits For Alarm Etc.				
a.	19mm dia.	0	Mt.		
b.	25mm dia.	0	Mt.		
TOTAL OF ELECTRICAL WORKS (Rs.)					
SAY (Rs.)					
Amount in Words -					
VIVEK SINGH					
Digitally signed by VIVEK SINGH Date: 2025.11.17 18:42:05 +05'30'					
(Signature of Architect)					

क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी - २०५००१

Regional Office : Radha Raman Road, Near Raghuvir Cold Storage, Mainpuri - 205001

Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net



उत्तर प्रदेश ग्रामीण बैंक UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

Terms and conditions:-

- A All the materials which are to be used must be of specified brand / quality as narrated above All the items must be of first quality, no second / commercial material are to be used having any type of defect.
- B Before installation/ fitting, all the material must be inspected and approved by the Branch Manager/ Regional Manager/ any Bank official from A&S department, use of defective / sub standard / non approved / non specified items will not be accepted under any circumstance and the entire work will be rejected for such type of discrepancies.
- C The work if ordered is required to be completed in stipulated time, delay will attract penalty @3.00% every block (each block consist of 5 days).
- D The quoted rates will be valid upto **3 Month**
- E E. The wires to be used of Havells / Anchor/ Finolex make and of proper thickness as stipulated by the Bank.
- F Bank reserves the right to reject one or all quotations without giving any notice, Bank may also call fresh tenders at a short notice .

**VIVEK
SINGH** Digitally signed
by VIVEK SINGH
Date: 2025.11.17
18:42:17 +05'30'

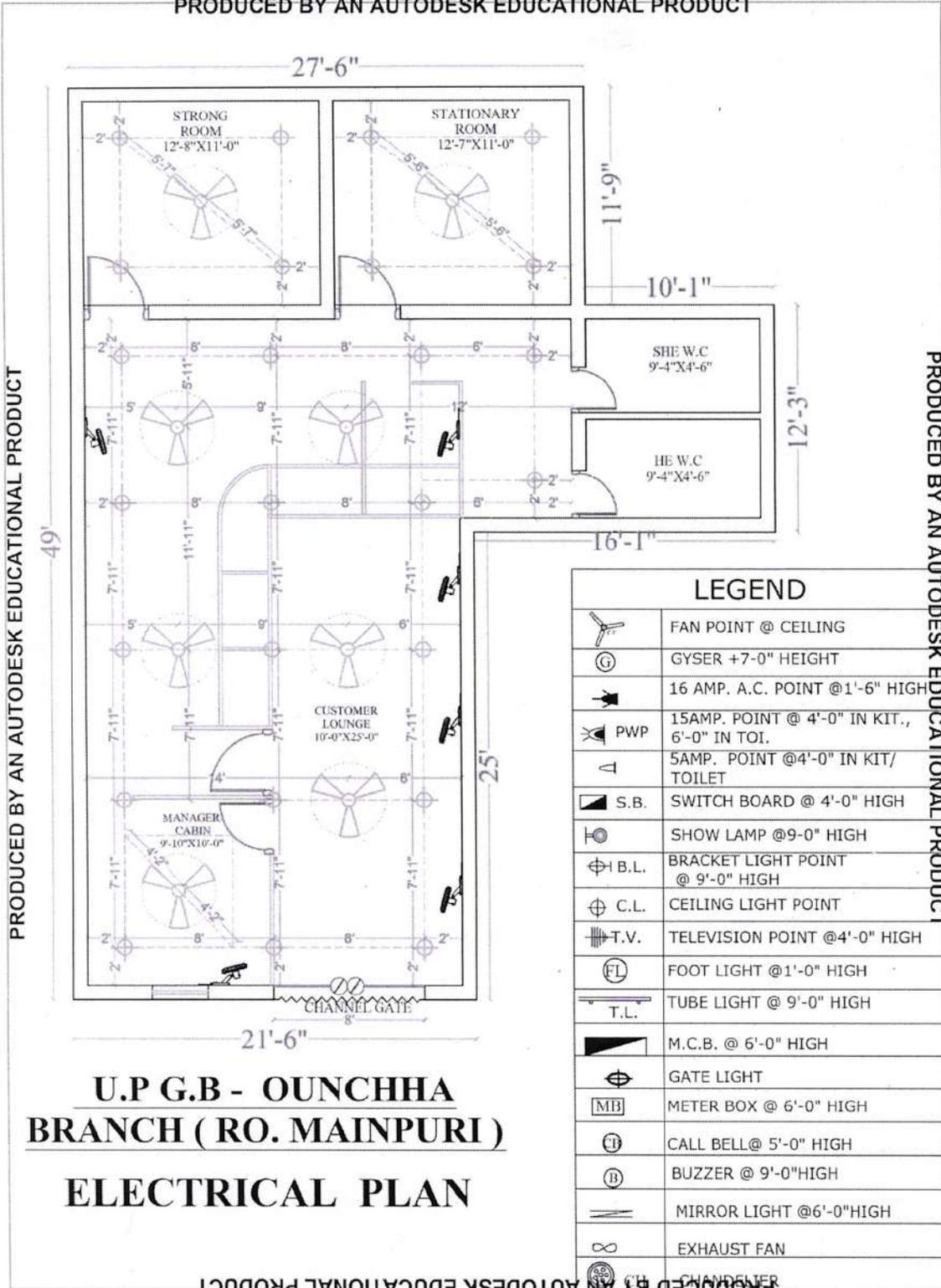
क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी - २०५००१
Regional Office : Radha Raman Road, Near Raghuvveer Cold Storage, Mainpuri - 205001
Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net



उत्तर प्रदेश ग्रामीण बैंक UTTAR PRADESH GRAMIN BANK

(सरकार के स्वामित्वाधीन अनुसूचित बैंक)
(Scheduled Bank Owned by Government)

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



U.P.G.B - OUNCHHA BRANCH (RO. MAINPURI) ELECTRICAL PLAN

LEGEND	
	FAN POINT @ CEILING
	GYSER +7'-0" HEIGHT
	16 AMP. A.C. POINT @1'-6" HIGH
	15AMP. POINT @ 4'-0" IN KIT., 6'-0" IN TOI.
	5AMP. POINT @4'-0" IN KIT/ TOILET
	S.B. SWITCH BOARD @ 4'-0" HIGH
	SHOW LAMP @9'-0" HIGH
	BRACKET LIGHT POINT @ 9'-0" HIGH
	CEILING LIGHT POINT
	TELEVISION POINT @4'-0" HIGH
	FOOT LIGHT @1'-0" HIGH
	TUBE LIGHT @ 9'-0" HIGH
	M.C.B. @ 6'-0" HIGH
	GATE LIGHT
	METER BOX @ 6'-0" HIGH
	CALL BELL @ 5'-0" HIGH
	BUZZER @ 9'-0" HIGH
	MIRROR LIGHT @6'-0" HIGH
	EXHAUST FAN
	CHANDLIER

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

क्षेत्रीय कार्यालय: राधा रमन रोड, निकट रघुवीर कोल्ड स्टोरेज, मैनपुरी - २०५००१
Regional Office : Radha Raman Road, Near Raghuvveer Cold Storage, Mainpuri - 205001
Emails - ans.romainpuri@boirrb.net, Pmis.RoMainpuri@boirrb.net, RmMainpuri.gba@boirrb.net

DETAILED SPECIFICATIONS FOR ELECTRICAL WORKS

PLEASE NOTE : ALL WIRE & CABLE TO BE CU., FR – LSH CONFIRMING TO IS 694:1990 WITH LATEST AMMENDMENTS.

B. ELECTRICAL WORKS

a. LIGHT, FAN, 6 AMPS., 6/16 AMPS.

1. Primary Light, Fan & 6 Amps. Switch Points.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Light, fan & 6 Amps. Switch Points with an additional indicator and 6 Amps. Switch & Socket on all module plates. It shall have **2 Nos. 1.5Sq.mm. FRLSH Wire** laid in PVC conduit pipe or required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

PVC Conduit –of required dia. and 2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect.

2. Secondary Light, Fan & 6 Amps. Switch Points.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Light, fan & 6 Amps. Switch Points with an additional indicator and 6 Amps. Switch & Socket on all module plates. It shall have **2 Nos. 1.5Sq.mm. FRLSH Wire** laid in PVC conduit pipe or required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

PVC Conduit –of required dia. and 2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect.

3. Circuit Wiring (Light, Fan & 6 Amps. Switch Points).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Circuit Wiring for light, fan & 6 Amps. Switch points with **3 Nos. 1.5 Sq.mm. FRLSH Wire** laid in 19mm dia. PVC conduit pipe concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in wall floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

PVC Conduit of required dia. and 2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect.

4. 6/16 Amps. Switch Socket.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of 6/16 Amps. Switch Socket on module plates. The work shall also include for cutting chases for moulded boxes, if required, in wall/floor (without damaging the building) and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

The job shall be complete, to the satisfaction of the Bank /Architect.

5. Circuit Wiring (6/16 Amps. Switch Points).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Circuit Wiring for 6/16 Amps. switch points with **3 Nos. 4.0 Sq.mm. FRLSH wire** laid in 19mm dia. PVC conduit pipe concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and

moulded boxes, if required, in wall/floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

PVC Conduit of required dia. and 2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect.

b. U.P.S. & COMPUTERISATION.

6. Selector Switch.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of 1 No. Selector Switch (three phase to single phase) with 4 pole, 63 Amps., MCB Isolator. It shall also have 3 Nos. indicating lamps (red, orange and blue).

The job shall be complete, to the satisfaction of the Bank /Architect.

7. 4 Way TPN DB.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of TPN distribution boards manufactured out of 14 SWG, CRCA sheet, duly painted, complete with copper bus bars, neutral link, earth strip, cable alley etc. as required. The work shall also include for cutting chases for moulded boxes, if required, in wall/floor (without damaging the building) and finally finishing the surface and matching the level with existing.

It shall have the following –

1 No., 4 WAY TPN DB.

Makes –

DB – MDS.

The job shall be completed, to the satisfaction of the Architect.

8. Circuit Wiring (UPS DB to Computer Points).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Circuit wiring between UPS DB and computer points with 3 Nos. 1.5 Sq.mm. Cu. FRLSH wire laid in PVC channel for vertical drop/PVC conduit of required dia., concealed in wall / floor /panelling / partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (with out damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

PVC Conduits of required dia. And 2mm thick with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

PVC channel of required size and 2mm thick, with all accessories e.g. angles/tees bends Junction box etc. and clamps at every 450 mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect.

9. 6 Amps. Switch Socket.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of set of 6 Amps. 3 Sockets + 1 switch on module plates. The work shall also include for cutting chases for moulded boxes, if required, in wall/floor (without damaging the building) and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T& P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

The job shall be complete, to the satisfaction of the Bank /Architect.

10. UPS Protection System (Incoming and Outgoing).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of 40Amp. DP MCB for UPS Incoming and 32Amp. DP MCB for UPS Outgoing housed in a 2 module flush/surface mounted metal/plastic enclosures. The work shall also include for cutting chases for moulded boxes, if required, in wall/floor (without damaging the building) and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

The job shall be complete, to the satisfaction of the Bank /Architect.

c. AIR CONDITIONING.

11. Circuit Wiring (1.0/2.0 Ton).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Circuit wiring with 2x4.0sq.mm + 1x 4.0 sq.mm stranded FR LSH (Fire Resistant Low smoke Low Halogen) Cu. conductor (Finolex/Anchor/Havells/Polycab) in 25mm FR-PVC Conduit pipe heavy duty laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (without damaging the building) along with clamping the conduit at every 450mm. interval and finally finishing the surface the matching the level with existing. The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete, to the satisfaction of the Bank /Architect.

12. A/C Box.

Supply & fixing of flush mounted motor started switch along with 20 A 3 pin socket miniature double pole 25A MCB/ DP SWITCH with modular accessories. The rate should include the cost of all materials, labour, T&P, taxes & levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete & to the entire satisfaction of the Bank. The job shall be complete, to the satisfaction of the Bank /Architect.

d. MAINS & SUB MAINS. (Electrical connection of 50.0 KW. (Approx.))

13. Cable (Main).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of 50 mm², 3.5 Core Aluminium Cable (Armoured) between electrical meter and nearest supply pole.

The cable shall be laid in PVC conduit pipe of required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits, if required, in wall floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

Makes -

Cable - Havell's/Rallison/Sky Tone.

PVC Conduits - Bajaj/AKG, of required dia. and 2mm thick with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be completed, to the satisfaction of the Architect.

14. Cable (Sub Main).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of, 4 Core Copper Cable (FR - LSH) from Main DB to UPS, A/C, Power and Light & Fan DB.

The cable shall be laid in PVC conduit pipe of required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits, if required, in wall floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. PVC Conduits - Bajaj/AKG, of required dia. and 2mm thick with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect

15. Panel.

Design, manufacture, providing, storing & installing in position, effecting proper connection, testing and commissioning of panel made of 14 SWG, CRCA sheet steel. It shall be dust and vermin proof. It shall have compartmentalized construction with bus bar chambers, cable alley, cable glands plate etc. as required, duly painted from inside as well outside

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

It shall have the following -

MAIN PANEL.

3 Nos. (150 Amp.) Kit Kat switches with neutral links, Makes - Havell's/Anchor

Incoming.

1 No. 150 Amp. TPN, MCCB (10 KA breaking capacity), Makes – Havell's or equivalent.

Busbars

150 Amp., 3 phase, 4 strips, 415 volts, 50 Hz. copper busbars with colour coded PVC heat shrinkable sleeves.

Metering

1 No. Voltmeter (range 0-500V), 3 phase.

1 No. Ammeter (range 0-200 Amp.), 3 phase with CT operation.

3 Nos. Phase Indication Lamps (red, yellow and blue).

Outgoing.

2 Nos. (63 Amp.) TPN, MCCB, Makes – Havell's or equivalent.

1 Nos. (80 Amp.) TPN, MCCB, Makes – Havell's or equivalent.

1 No. 63 Amp. Three Phase Change Over for D.G. Set.

The design of panel should be got approved by the Architect before manufacturing. Also, the provision for 1/2 spare outgoing should be considered for future expansion.

The job shall be completed, to the satisfaction of the Architect.

16. TPN Distribution Boards – Horizontal Type.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of TPN distribution boards manufactured out of 14 SWG, CRCA sheet, duly painted (Regal Grey / Pearl Ivory), double door, flush mounted, complete with copper bus bars, neutral link, earth strip, cable alley etc. as required. The work shall also include for cutting chases for distribution boards, if required, in wall/floor (without damaging the building) and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

It shall have the following -

6 Nos., 4 WAY TPN DB including 4 pole, 1 No. 40 & 63 Amp. MCB Isolator, for Light & Fan & Power DBs respectively.

The job shall be completed, to the satisfaction of the Architect.

17. SPN Distribution Boards – Horizontal Type.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of TPN distribution boards manufactured out of 14 SWG, CRCA sheet, duly painted (Regal Grey / Pearl Ivory), double door, flush mounted, complete with copper bus bars, neutral link, earth strip, cable alley etc. as required. The work shall also include for cutting chases for distribution boards, if required, in wall/floor (without damaging the building) and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

It shall have the following -

6 Nos., 12 WAY TPN DB including 4 pole, 1 No. 40 Amp. MCB Isolator, for U.P.S. DBs.

The job shall be completed, to the satisfaction of the Architect.

18. SP MCB.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of SP MCB (10 KA breaking capacity) ranging from 6 Amps. to 32 Amp.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

The job shall be complete, to the satisfaction of the Bank /Architect

19. DP MCB.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of DP MCB (4.5 KA breaking capacity.) ranging from 40 Amps. to 63 Amp. It shall be housed in a 2 module flush/surface mounted metal/plastic enclosures. The work shall also include for cutting chases for moulded boxes, if required, in the wall (without damaging the building) and finally finishing the surface the matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

Makes –

Box – Havells or equivalent, with all accessories

DP MCB – Havells or equivalent.

The job shall be complete, to the satisfaction of the Bank /Architect.

20. Earthing Stations.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Earthing Stations at locations called for, including providing and burying 600mm x 600mm x 3mm thick copper electrode with its top at least 3 Mt. below ground level. It shall also have 20mm dia. G.I. pipe and C.I. funnel for watering. It shall have 2 earthing leads of 8 Sq.mm. SWG Cu. Wire in 15mm dia. G.I. pipe up to main panel. It shall include for masonry chamber of sz. 300mmx300mm made out of masonry work with C.I. frame and hinged cover. The job shall include for packing & ramming of mixture of charcoal and common salt, at least 150mm thick, all around plate electrode, complete with digging and back filling as required. All complete to the satisfaction of the Architect.

21. Earthing Wire.

Supply, storing & installing in position, effecting proper connection, testing and commissioning of the following copper Earthing Wire.

The wire shall be laid in PVC conduit pipe of required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits, if required, in wall floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

It shall have the following -

Wire - 8.0 Sq.mm. SWG Cu. Wire.

Makes -

PVC Conduits - Bajaj/AGK, of required dia. and 2mm thick with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect

e. FIXTURES.

22. Light - LED (Square Type).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of LED Type Light fitting, recessed in false ceiling, with all accessories.

a. 600x600, 60W (Surface Mounted)

b. 300x300, 30W (Surface Mounted)

c. 150x150, 18W (Surface Mounted)

d. 100x100, 12W (Surface Mounted)

e. Tube light (LED) - 18 Watt.

f. Bracket (LED), 7 Watt

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

The job shall be complete, to the satisfaction of the Architect.

23. Wall Mounted Fan. (400mm dia.).

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Wall Mounted Fan of 400 mm dia. impeller assembled with three blades and 100 spokes guard. It shall also include for all accessories.

The work shall also include for cutting, if required in the wall (with out damaging the building) along with grouting the rag bolts at required position and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

Makes -

Fixture - Crompton Greaves Ltd., Model - Super Deluxe, Colour - Ivory/as suggested by the Arch.

Ceiling rose - Anchor - Penta, Model - 3257.

The job shall be complete, to the satisfaction of the Architect.

24. Ceiling Fan (1200/900mm dia.).

Providing & fixing in position, effecting proper connection, testing and commissioning of Ceiling Fan of 1200/900mm dia. sweep assembled with statically and dynamically balanced motor and three blades, capacitors type motor with internal starter and external rotor pattern and two double ball bearings which are accessible for lubrication. It shall also include for all accessories e.g. 300mm long (or as required on site) down rod, bottom cover, top canopy, rubber shackle, capacitors, compact electronic power saving regulator of 300 watts., ceiling rose etc.

It shall be suspended from the hooks/fan hook boxes. The work shall also include for cutting holes of required size, if required, in the roof (without damaging the building) along with grouting the fan hook boxes and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

Makes –

Fixture – Crompton Greaves Ltd., Model – High Breeze.

Regulator – Anchor Roma - (Model – 22 557), with required Modular Plates fixed on metal (for concealed) or PVC (for surface mounted) Moulded boxes – Model – Tressa, Colour – White.

The job shall be complete, to the satisfaction of the Architect.

25. Exhaust Fan.

Receiving & fixing in position, effecting proper connection, testing and commissioning of Exhaust/Fresh Air Fan of 300mm dia.

The work shall also include for cutting holes of required dia., if required, in the wall (without damaging the building) along with grouting the rag bolts at required position and finally finishing the surface and matching the level with existing.

The rate shall include for all accessories materials, labour etc.

The job shall be complete, to the satisfaction of the Bank /Architect.

e. TELEPHONE & LAN POINTS.

26. Telephone Junction Box.

Supply, storing & installing in position, effecting proper connection, testing and commissioning of Telephone Junction Box, duly housed in M.S. enclosure. The work shall also include for cutting chases for moulded boxes, if required, in the wall (without damaging the building) and finally finishing the surface the matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete, to the satisfaction of the Bank /Architect.

It shall have the following -

Box - 10 pair TJB

Makes – Krone or equivalent, with all accessories.

The job shall be complete, to the satisfaction of the Bank /Architect.

27. Telephone Cable.

Supply, storing & installing in position, effecting proper connection, testing and commissioning of Telephone Cable laid in PVC conduit pipe of required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

It shall have the following -

a 10 pair – 0.6mm. dia., including termination/crimping at both the ends.

Makes -

Cable - Havells/Rallison/Sky Tone.

PVC Conduit – Bajaj/AKG, of required dia. and 2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc. and clamps at every 450mm interval.

The job shall be complete, to the satisfaction of the Bank /Architect.

28. Telephone Points with Wiring.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Telephone Points (2 pin) on module plates with all accessories. It shall have GI Pull Wire laid in PVC conduit pipe (2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc.) of required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete, to the satisfaction of the Bank /Architect.

Makes -

Wire - Finolex/Poly cab.

Telephone Socket - Anchor - Deluxe, Socket / Jack - 2 Lines (Model 11572)
with required laminated Plates fixed on metal (for concealed) or PVC (for surface mounted)
Moulded boxes.
PVC Conduit - Bajaj/AKG, of required dia. and 2mm thick, with all accessories e.g. long/short bends, tees, junction
boxes etc. and clamps at every 450mm interval.

29. Data Cabling with Points.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Data Cabling Points (2 pin) on module plates with all accessories. It shall have GI Pull Wire laid in PVC conduit pipe (2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc.) of required dia., concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

It shall also include for Cat - 5 data cable for data of approved make, including termination at both the ends.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete, to the satisfaction of the Bank /Architect.

30. 9U Rack Networking Cabinet.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of 9U Rack Networking Cabinet.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete, to the satisfaction of the Bank /Architect.

31. 24 Port Patch Panel.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of 24 Port Patch Panel.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete, to the satisfaction of the Architect.

32. Patch Chord.

Providing, storing & installing in position, effecting proper connection, testing and commissioning of Patch Chord.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete, to the satisfaction of the Bank /Architect.

It shall have the following -

a. Patch Cord - 1 Mt. - ECAT 6

b. Patch Cord - 2 Mt. - ECAT 6

The job shall be complete, to the satisfaction of the Bank /Architect

33. PVC Conduits For Alarm & LAN Etc.

Supply, storing & installing in position of PVC conduit pipe (2mm thick, with all accessories e.g. long/short bends, tees, junction boxes etc.) of required dia. with GI Pull Wire laid in it. These shall be concealed in wall/floor/panelling/partitions or above false ceiling. The work shall also include for cutting chases for conduits and moulded boxes, if required, in the wall/floor (without damaging the building) along with clamping the conduits at every 450mm interval and finally finishing the surface and matching the level with existing.

The rate shall include for all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc.

a. 25mm dia.

b. 19mm dia.

The job shall be complete, to the satisfaction of the Architect.

LIST OF APPROVED MAKE MATERIALS

Switch Fuse Unit	HPL/ L&T/ ABB/ Siemens/ Hager/ CG/ Havells
MCB (10KA)	Legrand / Schneider / L&T/ ABB/ Siemens/ Hager/ Havells
HRC Fuses and fuse fittings	Siemens/L&T/Schneider/GE/Havells
MV Panels Boards/LT Panel/Panel Boards	CPRI Approved
LT Cable	Polycab / Skytone / Havells / Finolex
Cable Tray	Indiana/ Profab/ Slotco/Rico Steel/ Slotco/ Pilco
Raceways	Indiana/ Profab/ Slotco Rico Steel/ Slotco/ Pilco
Glands	Comel/ Jainsons/ SUNIL/ HMI/ BRACO
Lugs	Dowells/ Jainsons/ 3-D/ Comet
MS Conduit and Accessories	BEC/AKG or Equivalent ISI Mark
PVC Conduit and Accessories	Avon/ Precision/ VIP/ BEC/AKG
PVC FRLS Insulated Cu wires/ Flexible cables	Havells/ Polycab / Finolex
Switches & Socket outlets	Clipsal Schneider/ Anchor Roma/ SSK/ Crabtree/ABB/ MK Honeywell
Distribution Boards	Schneider/ Siemens/ Hager/ L&T/ Legrand/ ABB/Havells
Industrial Socket outlets (IEC60309) , Metal Clad type industrial socket & MCB Protected Power Unit for AC	Schneider/ Neptune/ C&S/Gewiss/Hager/Legrand/ Merlin Gerin/ L&T/ABB/Havells
Maintenance free Earthing	Universal Alltec/ Ashlok/ JMV/ERICO or Equivalent
Telephone Wiring	Finolex/Delton/Polycab
KITKAT	GECO/ANCHOR/KUNDAN
CASING / CAPPING	CLASSIC/ MODI
Electrical fixtures	Schneider/ Philips/ Crompton/Havells/ Usha/ Osram

Authorized Signatory

Signature Name

Designation

Seal of Company

Date & Place: