

क्षेत्रीय कार्यालय, हरदोई
गंगा नगर कालोनी, सरकुलर रोड, हरदोई-241001
दूरभाष: 7388800296, 7388800297, 7388800298, 7388800299
ई-मेल: rohardoi.personnel@gba-rrb.com, rohardoi.adv@gba-rrb.com,
rohardoi.itcell@gba-rrb.com, pmis.rohardoi@aryavartbank-rrb.com

Regional Office, Hardoi
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Date: 22/02/2024

Ref No.-ROH/A&S/AKT/2023-24/1477

Inviting tender for our empanelled electrical contractors of Aryavart Bank for electrical & data cabling work of Pihani Chungi Branch in Hardoi Region

Aryavart Bank, Hardoi Region invites your competitive rates for the electrical, data cabling work at the premises of following branch situated in Region under the following terms & conditions:-

Details of premises are as under:-

S.No	Branch	Branch Status	Region	Premises	Architect	Contact Person
1.	Pihani Chungi	Semi Urban	Hardoi	New	M/S Gunjan & Associates	Mr. Ajay Kumar Tripathi +91 73551 66459

TERMS AND CONDITIONS

Please submit your rates in closed envelope under following terms and conditions:-

1	The rates quoted should be inclusive of all types of charges, expenses, taxes FOR at the Regional Office
2	Please quote your competitive rate on the enclosed formats. The firms are required to submit a letter confirming that the quotation is unconditional and will follow all the guidelines issued by Regional Office during the work.
3	If it is found that the material used is not the same as mentioned in list of items then the bank has the right to reject the work and the material.
4	If any type of change is required in electrical, data cabling work it should be duly approved by the Regional Manager of Hardoi Region.
5	If the rates quoted by you are accepted by the Bank then the electrical, AC wiring, data cabling work is to be completed in given time, please ensure that if the work is not completed in given time then the bank has the right to impose the penalty at the rate of 5.00% for 5 days delay.
6	Rates quoted will be valid for 180 days from the date of opening of quotation.
7	Please ensure the measurement, quantity, items are tentative and may increase or decrease as per the requirement of bank. The variation may be up to 10%.
8	After the work is completed it will be duly verified by the Regional Office, Hardoi Region as well as the Architect authorized for supervision / verification of work at the Hardoi Region.
9	Please ensure that the bank will not provide any advance against the work order however payment in full or in parts will be 'made only after the work completed and verified by the Architect and Regional Office.
10	Bank will retain 5% cost of bill for 180 days while making the payment to cover the defect liability period from the date of payment of final bill.
11	Please ensure that before starting the work at the new premises of PIHANI CHUNGI Branch, the raw material may be duly verified by the Regional Office, Hardoi Region/Architect.
12	The quotation in a closed envelope must reach at Regional office, Hardoi Region positively on or before 07/03/2024 up to 5 PM.
13	Please ensure that quoting the lowest rate is not necessary, bank may allot the work and in this regard the bank has the full right to accept or reject the one and all tenders without any notice.
14	Please note, the L1 tenderer has to be submit DD of Rs. 5,000/- in favour of "Aryavart Bank" as Earnest Money Deposit (EMD) within three days of opening of tender in case of non-submission of EMD, the work will allotted to L2 tenderer. EMD will be refunded after completion of work. The same amount of L1/L2 tenderer will be seized by bank at the event of denial of work order by them.
15	The architect for electrical, data cabling work at PIHANI CHUNGI Branch is M/S Gunjan & Associates.
16	The quotation will be opened on 11/03/2024 at Regional office, Hardoi Region on 3:00 PM in presence of Regional Office Premises committee members. All empanelled vendors (who quoted the rates) are requested to remain present at the time of opening of tenders. Please note that no separate invitation will be sent.
17	The tender form can be obtained from Bank's website or from Regional Office Hardoi.










Enclosure: - Electrical & Data cabling Map & BOQ provide by Architect

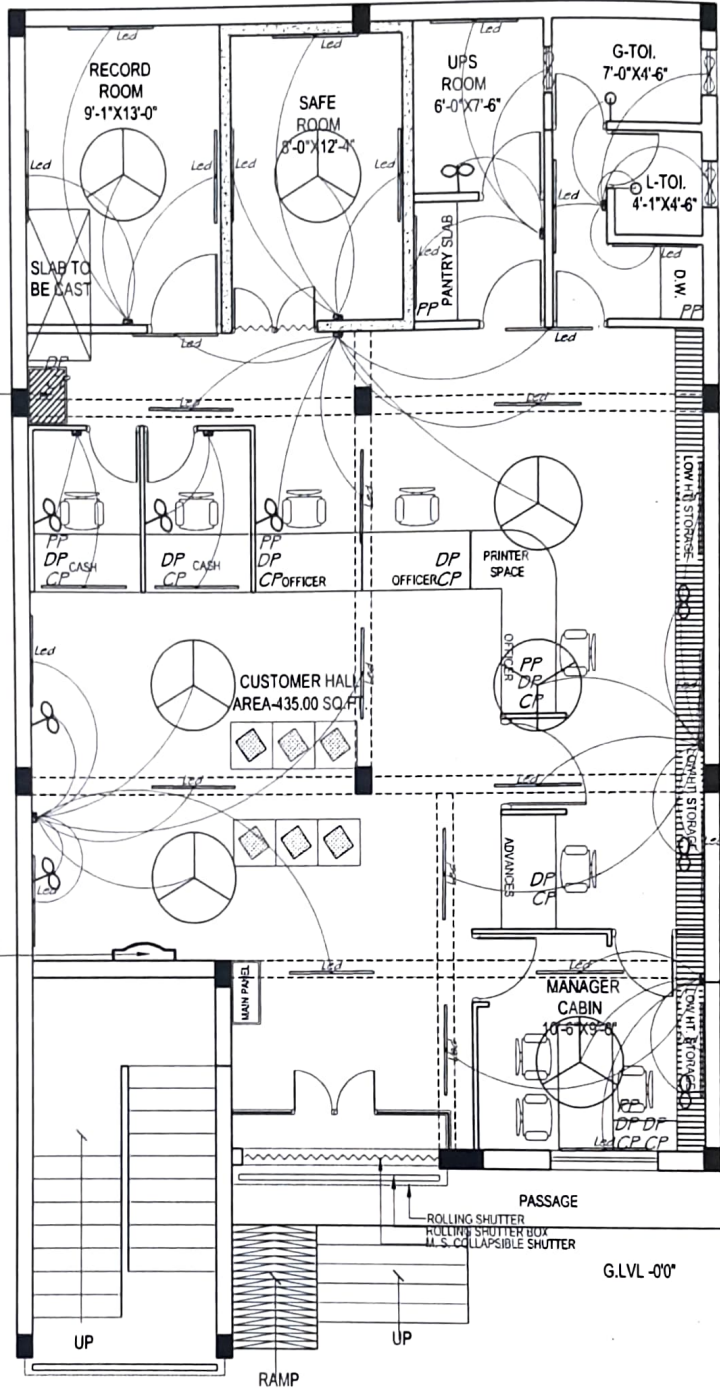

(R.K.Verma)
REGIONAL MANAGER

ROUTER AT
THE TOP

WRITING LEDGE
WITH NOTICE
BOARD

LEGENDS FOR FALSE CEILING BRANCH

S.NO	SYMBOL	DESCRIPTION	HT.
1.	—	4' long LED Tube Light 7'-0"	
2.		CEILING FAN	
3.		WALL MOUNTED FAN	6'-6"
4.		EXHAUST	8'-6"
5.		1X11W CFL WALL LIGHT	8'-6"
6.		SWITCH BOARD	4'-6"
7.		POWER POINT	1'-0"
12.		MAIN LT INCOMING PANEL	
13.		TPN Db	6'-0"
14.		SPN Db	



Db Locations should be got
approved from Architect

PROJECT:-

**ELECTRICAL PLAN
FOR ARYAVART BANK
BRANCH AT PIHANI CHUNGI,
REGION - HARDOI.**

DRG. TITLE:-

**UPPER GROUND
FLOOR**

DATE:-

FEB-2024

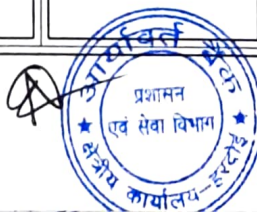
NORTH:-



DRAWN BY:-

ARCHITECT:-

**GUNJAN & ASSOCIATES
ARCHITECTS, ENGINEERS, INTERIOR
AND LANDSCAPE DESIGNERS.**
141, SAINIK NAGAR, LANE NO-9,
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BILL OF QUANTITY FOR ELECTRICAL WORKS

FOR ARYAVART BANK, BRANCH PIHANI CHUNGI, RO HARDOI.

S.NO.	DESCRIPTION OF ITEM	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	SITC of 100Amp Kit kat Fuse unit 3 nos with 200 Amp neutral link on wooden board (3' x 3') complete with connections (new).	1.00	Set		
	ELECTRICAL PANEL				
2	ELECTRICAL DISTRIBUTION DB SITC of 6way Vertical TPN DB complete with 100Amp 16ka TPN MCCB as Incomer, 63A TP 10ka MCB -4 Nos and 6-16Amp S.Pole 10ka MCB-3 Nos as outing complete in all respects as required The job shall be completed, to the satisfaction of the Bank Engineer/Architect.	1.00	Set		
3	<u>Changeover</u> : S/F of 63A 4P changeover near Main Db for regulating DG supply including proper connections.	1.00	Each		
LOM	Changeover Switch- C&S/ Havells/ L&T/ HPL				
3	UPS I/P, O/P AND DISTRIBUTION				
a.	SITC of 40/32 AMP industrial socket along with DPMCB for UPS & Inverter I/P	3.00	Nos.		
b.	SITC of 20AMP industrial socket along with MCB for UPS & Inverter O/P	2.00	Nos.		
c.	SITC of 12 WAY SPN DB Double Door (1 No. 40 AMP DP MCB and 10 NOS. 6-10 AMP SPMCB) (Branch UPS Power Distribution for UPS Points at Manager Cabin (1nos.), and Staff counters (6nos.).	1.00	Nos.		
d.	SITC of 8 WAY SPN DB Double Door (1 No. 32 AMP DP MCB and 6 NOS. 6-10 AMP SPMCB) (Branch UPS Power Distribution for UPS Points of CCTV System in BM Cabin (1nos.), F&B Alarm System (2nos.) and 9U Rack (1nos.)).	1.00	Nos.		
d.	SITC of 63Amp Rotary Phase selector switch complete with RYB indication lifht in incloser complete in all respects as required. (Branch UPS)	1.00	Nos.		
4	RAW POWER & FAN, LIGHTING DB & AC DISTRIBUTION BOARD				
a.	4 WAY TPN DB Double Door (1 No. 20 AMP TP MCB and 12 Nos. 6-10 AMP. SPMCB in each outgoing circuit for Light, Fan & 6A Socket 15A Power Points,) all complete.	1.00	Nos.		
5	CABLES				
a.	SITC of 3.5 Core 25.0 Sq.mm Aluminium Armoured Cable (From Electric Meter to Electric Panel), complete with end termination and all respect as required.	20.00	Mtr.		
b.	SITC of 4 x 6.0 Sq.mm Copper Wire + 1 x 4.0 Sqmm Copper Earth Wire (Panel to UPS Incomer, LDP and UPSDB) in PVC Pipe fixing on walls or chassing the walls and making it good with cement mortar of 1:5 ratio and painting compete with end termination/lugs and In all respect as required.	60.00	Mtr.		
c.	SITC of 2 x 6.0 Sq.mm Copper Wire + 1 x 2.5 Sqmm Copper Earth Wire (Rotary Switch to UPS and UPS to UPS DB) in PVC Pipe fixing on walls or chassing the walls and making it good with cement mortar of 1:5 ratio and painting compete with end termination/lugs and in all respect as required.	55.00	Mtr.		
7	EARTHING				



a.	PIP technology GEL type 50mmdia 3000mm long earth electro. One Earthing for Neutral grounding,	2.00	Nos.		
b.	4 Sq.mm Copper Earth Wire from earthing pit /Earth terminal to load point (UPS DB and Main DB etc)	45.00	Mtr.		
8	UPS POINT				
a	Supply & Installation of point wiring for Primary UPS or stabilized power plug points on workstations / table for computers using 3 x 1.5 Sq.mm copper conductor multi strand FR PVC sheathed flexible wire pulled through floor raceways/conduit and taken upto table top using PVC rigid or flexible conduits run within wooden/metal partitions. Each point consisting of 2 nos of 10A 3 pin sockets, 1 nos 16A 2/3 pin sockets, 1 nos 16A Switch (Modular) & 1 nos indicator, wired together forming one point. The earth wire of green color only. No secondary UPS Points to be made.	9.00	Nos.		
9	RAW POWER POINT 16A SOCKET POINT IN WALL ONLY				
a.	Supply & Installation of point wiring for Primary Raw power plug points on walls only for computers using 2X4+1X2.5 Sq.mm copper conductor PVC sheathed flexible wire pulled through already laid floor raceways and taken upto table top using PVC rigid or flexible conduits run within wooden/metal partitions. Each point consisting of 2 nos of 16A 2/3/5 pin socket & 2 nos 16A Switch (Modular), wired together forming one point. The earth wire of green color only. No secondary Points to be made. (Only 1cash, 1B.M, 3Officer, 1pantry, 1 dw)	6.00	Nos.		
b	Strong room controlling DP MCB - Circuit wiring with 3*1.5sq.mm FRLSH Cu stranded wires to be laid in 20 mm OD PVC medium duty laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. The job also includes supply & fixing of 32A 2P MCB in 2way metallic box including connections with lugs. The job shall be complete & to the entire satisfaction of the Bank.	1.00	Job		
	PVC Insulated FRLSH Copper wire (ISI Marked)- Skyline/ Finolex/ Havells/ Polycab				
	PVC Conduit- CAP/ BEC/ Sieko/ AKG				
	MCB 10kA "C" Characteristics L&T/ Siemens/ Schnider/ Legrand				
10	LIGHT/FAN POINT				
	Supply & Installation of concealed point wiring using 600v grade 1.5 Sq.mm copper conductor PVC insulated wires (with proper R,Y,B color code) pulled through heavy gauge PVC conduits laid concealed over false ceiling including 2 Nos. 2.5 sqmm circuit wires from the relevant DB and also including 2.5 sqmm green color copper earth wire and switch plate, switches, etc. as approved by the Bank's Engineer/Architect.				
a.	Primary light points including the cost of 10 A modular switch	33.00	Nos.		
c.	Ceiling Fan Point including the cost of 10A modular Switch along with 4/5 step electronic fan regulator.	7.00	Nos.		
d.	Wall Fan Point along with 10 AMP modular switch	9.00	Nos.		
e.	Exhaust Fan Point along with 10 AMP modular switch	3.00	Nos.		
f.	6/10A Switch with 5pin 10A socket in counter, light & fan board	5.00	Nos.		
11	DATA CABLING & POINT THERE MUST BE MINIMUM 3FEET DISTANCE BETWEEN DATA AND				
	Supplying and laying of D-Link make CAT-6 (UTP) cable through trenches / conduits.				
a.	Supplying and laying D-link make CAT-6 Cable complete with CAT-6 information outlet with plate & surface Box at individual Tables	9.00	Nos.		
b.	Supplying and fixing of 2 mtr long crimped patch cord	9.00	Nos.		
c.	Dismantling & refixing of existing Rack, Patch Panel & Switch from the existing branch to the new proposed Location.	1.00	No.		
13	FIXTURES				



	SITC of following fixtures as per make list				
a	LED Tube Light Patti Type (white) - 20 Watts Make/ Brand as per MAKE LIST	28.00	Nos.		
b	Ceiling Fan - 1200mm Make/ Brand as per MAKE LIST	7.00	Nos.		
c	Wall Mounted 80/100 watt plastic body Fan - 400mm, 1300 to 1500RPM Make/ Brand as per MAKE LIST	9.00	Nos.		
d	Exhaust Fan Metal Body - 300mm Make/ Brand as per MAKE LIST	3.00	Nos.		
e	LED Bulb with holder (white) - 9 Watts	2.00	Nos.		
	TOTAL (excl. GST) (Rs.)				

Note: All rates are excluding G.S.T.

For GUNJAN & ASSOCIATES

Gunjan Kapur
 (M. GUNJAN KAPUR)
 PROPRIETOR

Ar. Gunjan Kapur

For M/s Gunjan & Associates



ELECTRICAL		
1.	MCCB	MDS legrands, ABB, GE, SIEMENS, as per Specification
2.	Changeover	Indo Asian/ HPL Socomec / GE/ Standard stangaurd/ as per Specification
3.	Distribution board	MDS / Standard / Indo Asian / HPL/ as per Specification
4.	MCB	MDS / Standard / Indo Asian / HPL/ as per Specification
5.	Cable	Gloster / Rallison / Incab / CCI/ as per Specification
6.	Copper wire	Rallison / Finolex / Polycab / R.R. Cable /as per Specification
7.	Switch / Socket / Call bell and accessories	Anchor / Havells / CPL / MDS / Philips / Simon/ as per Specification
8.	Electrical Light Fittings / Fixtures Complete	LED-Crompton / Panasonic
9.	Wall Fan / Ceiling Fan / Exhaust Fan	Celling Fan =Bajaj / Crompton Wall Mounted Fan= Crompton / Alstrom (Metalic Body)

NOTE: In case any make is mentioned in bill of quantity, it will take precedence over those given in the Given in the "Acceptable Makes of Materials" above.

The choice of make at a specific site will have to be consent with the project architect.

