

Zonal Office:Lakhimpur Kheri**NOTICE INVITING QUOTATION****Sub: COMPETITIVE QUOTATION FOR ELECTRICAL AND DATA CABLING WORK
OF NAKAHA BRANCH UNDER LAKHIMPUR KHERI ZONE**

Competitive sealed quotations are invited in the prescribed format from the contractors who are already empanelled with bank executed electrical and data cabling work of nationalized Banks in last three years.

Formats of Quotations document is enclosed for submission of electrical and data cabling work of Nakaha branch Distt-Lakhimpur Kheri. Full details and quotation document are available in Bank's website www.indianbank.co.in or can be obtained from Zonal Office Lakhimpur Kheri. Duly filled quotations along with duly signed enclosed general term and conditions should be submitted as per following schedule:

1	Issue of Quotation Document	From 29.04.2021 to 13.05.2021
2	Submission of Quotation	On or before 13.05.2021 up to 3:00PM
3	Opening of Quotation	On 13.05.2021 at 05:00PM
4	Date of Commencement	7 Days from the date of issue of letter awarding the job
5	Time of Completion	20 days
6	Defect Liability Period	12 Months
7	Earnest Money	Rs.5000/- in form of DD/IOI in favour of Indian Bank payable at Lakhimpur Kheri
8	Liquidated Damages for delay	Rs.2000/- per day subject to Max. Of 10 % of accepted contract amount. (If the work is not completed to the satisfaction of the Employer within the stipulated period the contractor shall be bound to pay to the employer a sum equivalent to Rs. 2000/- per day subject to ceiling of 10% of the accepted contract amount by way of liquidated damages and not as penalty during which the work remains un-commenced or unfinished after expiry of the completion date).
9	Payment Terms	Neither any advance nor any running payment will be made. Payment will be made on satisfactory completion of the job on the basis of actual measurements. Income tax will be deducted as per the rules. Retention money 10% will be deducted from the bill and to be released after 12 months from the date of actual completion of the work provided no defects is observed during this period.
10	Document to be attached with the Bill	Completion Certificates issued by Project architect along with the certificate that materials used are as per specification mentioned in the quotation document and Completion Certificates issued by Branch Manager & 4-5 photographs showing completion status of work. Bill must be verified by project architect.
11	Retention Money	10% (Including Earnest money)

The Bank will not be bound to accept the lowest quotation and reserves the right to accept or reject any or all the quotation without assigning any reason whatsoever. Late/delayed quotation shall not be accepted after due date and time of submission of quotation.



[Signature]
Zonal Manager

[Signature]

	NAME OF THE CONTRACTOR:	
	ADDRESS:	
	CONTACT NO.:	
	E-MAIL ID:	
SUMMARY FOR ELECTRICAL AND DATA CABLING WORK FOR INDIAN BANK NAKAHA BRANCH, LAKHIMPUR KHERI-(UP)		
S.NO	DESCRIPTION	AMT (Rs.)
1	ELECTRICAL WORK	
2	DATA CABLING WORK	
	TOTAL	
	DISCOUNT (IF ANY)	
	GRAND TOTAL	
	NOTE :- GST (WCT) TAX WILL BE EXTRA.	
Contractor Signature & Seal		
GST No:-		

BILL OF QUANTITY FOR ELECTRICAL WORKS
FOR INDIAN BANK NAKAHA BRANCH, LAKHIMPUR KHERI-(UP)

S.No	Particulars	Unit	Qty.	Rate	Amt
1	Supply, laying, connection & testing of light, fan point, wiring by 2x1.5mmsq(2x3/029) + 1x1mmsq PVC insulated, multistrand single core copper conductor FRLS wire maintaining the colour code as per direction in PVC conduite of 20mm with ISI mark 1.5mm thickness to conceal in wall partition mending good the damage, complete with PVC circular box, bend to be done as per drawaing including 3 point ceiling rows wherever required GI saddle to be used for fixing, metal flexible/PVC flexible pipe may use if required in partition wall. All PVC pipes should be with ISI mark. No joints will be allowed inside pipe, light, fan & plug point complete with modular type switch plate & MS box. rate Including the main circuite line 2x2.5mmsq+1x1.5mmsq earth PVC insulated Cu. Wire from DB to switch board, maintaining the colour code. Circuite line for lighting switch board & 6Amps plug board are to be drawn from lighting DB to Lighting board & plug point board (independent), 6/16 Amps plug point line are to be draw from power DB as per DBschedule /SLD				
a)	1 light by 1 switch	Nos.	10		
b)	2 light by 1 switch	Nos.	18		
c)	Ceiling fan point with step type electronic regulator	No	3.00		
f)	Same as above, but for exhaust fan excluding regulator.	No	2.00		
q)	Same as above 5A Point in the switchboard itself.	No	5.00		
h)	same as above Wiring for call-bell point including buzzer	No	1.00		
i)	Wiring (2x2.5mmsq+1x1.5mmsq from power DBs) for independant 6A multi pin socket at walls along with 6A modular type switches board housed in painted MS box (upto 3 independent plug points can be taken in one circuit). For wall Fan	No	9.00		
2.0	Supply and installation of modular type 2 nos 6A & multi pin sockets with 2 nos 6 Amp one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer including wiring for Raw power socket outlet using 2 R runs of 2.50 Sqmm and single run of 1.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 20mm PVC conduit to be laid in floor, partitions, etc. complete with all accessories (looping 2 sets of 2x6A socket outlet in one circuit- from DB) (Raw power). for counter	Each	6		
3	Strong room controlling DP MCB at entry gate out side of strong room - Circuit wiring with 2x2.5sq.mm + 1x 1.0sq.mm stranded Cu. conductor (Finolex/Anchor/Skytone) to be laid in 19mm M S conduit pipe heavy duty 16swg laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. The electric wiring should be arranged separately for the Strong Room and it is to be connected to a plug outside. The job also includes supply & fixing of 32A DP MCB in 2way box including connections with lugs. 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 job shall be complete & to the entire satisfaction of the Bank.	Job	1		
5	Supply and installation modular type 16A, 5-pin socket with 16A one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer, the rate shall include wiring fusing 2R 4.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories (for line printer : or optional). (upto 2 independent plug points can be taken in one circuit) C.C : 1No. BM.; 1 No.: Alternative counter 2No + Banking Hall 1 No+ Pantry 1No)	Each	10		
	B - AIR CONDITIONING				

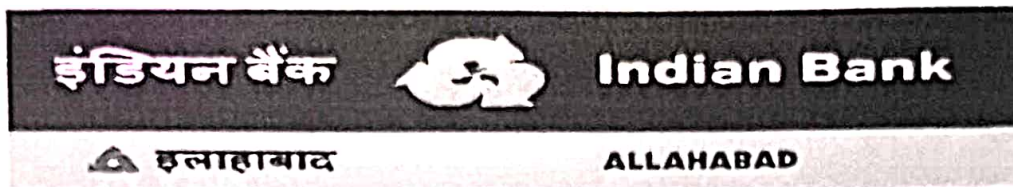
1	AC POWER PLUG POINT Supply and Installation of 15A modular type socket separately controlled by 32A Modular type DP Indicator switch with suitable metallic box for the local control of the Split AC including Wiring using 2x4sq.mm along with 1x2.5 Sq.mm pvc Insulated copper wire through 20mm PVC (ISI- H) conduit.	Job	4		
	C - UPS				
1	S/laying of 4 core 10 sq.mm PVC armoured Aluminium conductor cable from main Panel to 4way TPN Db in the UPS room to be laid in 25/32mm heavy duty PVC conduit/ pipe & run on surface or concealed in wall/ floor/ false ceiling. (Finolex/Skytone/ Cable corpn.)	m	18		
2	Supply & fixing flush type Single door IP20 4way TPN distribution board for regulating UPS supply complete with 63A TP MCB as Incomer & 2nos. 32A DP MCB as outgoings (Assumed 2nos. 5Kva UPS - one Hot & one Sb.)	Each	1		
3	Supply & laying of incoming & outgoing wiring to & from UPS with 2x 4.0sq.mm + 1x 1.5sq.mm (earthing) stranded Cu. wire conductor (Finolex/Anchor/Skytone) to be laid in 20/25 mm flexible PVC pipe heavy duty to UPS incoming & from UPS outgoing to DP MCB in 16way SPN Db.	m	9		
4	Supply & fixing of 12way SPN Db flush type single door IP 20 - MDS/ Hagers/ Siemens complete as under	Each	1		
	Incoming - 32A DP MCB - 1Nos.				
	6Nos. - SP 6/10A MCB of 10ka rating (MDS/ Hagers/ Siemens/ ABB)				
5	Supply & fixing of 4nos. 6A switches & sockets (Modular)complete with computer point circuit wiring with 2x2.5sq.mm + 1x 1sq.mm stranded Cu. Single core Copper conductor (Finolex/Anchor/RPG) to be laid in 19mm M S conduit pipe heavy duty 16swg or 1" PVC casing capping vertical drops heavy duty laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. 2 Nodes per circuit	Per Node	9		
	D - DISTRIBUTION MAINS				
1	S/F of 3 nos. 100Amps Kit kat set link type with heavy duty neutral link and making its connection from electronic meter c/w wooden board etc.	Set	1		
2	Supply & erection of 6way Electric panel made of 16 gauge M.S sheet with double coated painting consisting 3No (4x40)mm copper strips of suitable length for 200 Amp current rating with supply & erection of followings 1) 63Amp TPN switch 1No make HPI/Havells/standard with HRC fuses II) 63 Amp D.P change over switch 1No III)63A Rotary switch -1No IV)10 Amp SP MCB-6No v)Three phase indicator NOTE- Cost of connection of 3 Phase energy meter is including in the job & All internal wiring in D.B Should be 10Sq mm wire.	Set	1		
3	Main cabling work from fuse Kit kats to Panel: Supply, laying, testing & commissioning of 4c x 16sq. mm XLPE insulated Alumium conductor armoured cables from 100A link type fuse kit kats to the incoming of the main Panel including effecting proper connections with lugs, The armouring should be connected at both ends properly with Panel body and TPN Db body. The cable should be laid on surface with proper clamps or laid & concealed in wall/ floor/ paneling/ false ceiling complete in all respect. The work also includes cutting chases for conduits in the wall/ floor (Without damaging the building) along with clamping the cable at every 450mm interval & finally finishing the surface & matching the same with the existing surface. 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 job shall be complete & to the entire satisfaction of the Bank/Architect.	m	5		
4	S/ laying of XLPE insulated armoured Al. Conductor cable including cost of lugs, cable glands etc.				
	4c x 10sq.mm for 4way TPN Db for PP Db	m	15		
5	LIGHT DB				

A	Supply, installation, testing & commissioning of flush mounted 4way TPN distribution boards double door IP -42 for PP complete in all respects as under - Siemens/ MDS/ Hagers	Each	1		
	Incomer - 63A TP MCB 10 KA Rating - (Siemens/ MDS/ Hagers/ Schnider) neutral to be directly connected to neutral bus				
	Outgoing				
	R - 16/ 16/16A				
	Y - 16/ 16A				
	B - 16/ 16A				
	Blanking Plates - 5nos.				
B	AC DB : Supply, Installation, testing and commissioning of wheather proof 4 Way double door TPN DB of approved make with all necessary inter connections consisting of the following for AC load. Each terminals on MCB should be connected with Aluminium Leg				
	Incoming : 63A 4P RCCB (300mA) -1 No.				
	Outgoings: 20 A SP MCB -2Nos. (1TR AC)				
	32 A SP MCB -4Nos. (1.5TR AC)	Each	1		
	F- EARTHING				
1	Supply, Installation, Testing and Commissioning of Maintenance Free Earthing system made up of copperbonded rod of 10 feet length,23 mm dia. (Minimum copper bonding shall be 0.25mm) along with Rod-toConductor connectors, Earth enhancement material, Pit Cover and other accessories as required and as per specification and other applicable codes (include chamber for earthing, Earthing certificate to be submitted along with the bill).	Job	2		
2	Supplying, laying & fixing of 10 sq mm. copper pvc insulated wire covered with GI pipes from earthing plate to main panel.if required beyond 10m	Per M.	35		
	G - SUPPLY & FIXING ITEMS				
1.0	Supply and Installation Recess mounted 2'-0"X2'-0" watt ,38 W LED FULL GLOW Philips MAKE . Light should be fixed through SS threaded bolt tighted the upper end on ceiling using anchor bolt and lower end on Light fitting with nut and bolt (RC380B G2 LED35S-6500/4000 PSU OD WH)PHILIPS/WIPRO MAKE (ATM 2 No)	Nos.	8		
2.0	SQUARE SHAPE DOWNLIGHTER - INTEGRA 15W, 3000K, LHEBGTP5Z1W015, PHILIPS Razor/WIPRO MAKE (ATM 2NOS)	Nos.	22		
3	S/F 4ft 20w Led Tube light fitting - Phillips ,WIPRO make approved by Bank/ Architect	Each	8		
4	S/F of angle holder for bulbs including cost of 15 w led lamp	Each	4		
5	S/F of wall mounted fan 400mm sweep -Bajaj/ Crompton/ Alsthom	Each	9		
6	Supplying & Fixing 1200mm dia Ceiling Fans usha Model Senator Max colour specified by the bank with all necessary fitting like U hook,Rod for hanging, length as/site required.	Each	3		
7	Supply & Fixing of Exhaust fresh air fan 300mm - Crompton Greaves/ Usha/ Khaitan/ Bajaj	Each	2		
	Total Cost of works			Rs-	
	* GST EXTRA AS APPLICABLE				
	Note - 1) All electrical items body earthing connections to be made properly & checked throughly.				
	2) All cable connections to be properly terminated thru lugs.				
	LIST OF APPROVED MAKES/ BRANDS				
S. No	Description	Approved make			
1	Electrical Fittings	Philips/Wipro/havils/crompton			
2	Electrical Switches	MK India/ North West			

3	Electrical Conduits(FLRS)	Setia/ AKG		
4	Fans	Crompton/ Equivalent		
5	Electrical Wiring(FLRS)	Anchor/ Skytone/ Finolex		
Note				
1	Any Other materials to be Got Approved by the Architect			
2	In General CPWD & IS Specifications to be followed			

**DETAILED SPECIFICATIONS & ESTIMATE FOR DATA CABLING WORK
FOR INDIAN BANK NAKAHA BRANCH, LAKHIMPUR KHERI-(UP)**

A	DATA CABLING WORK				
S.No.	DESCRIPTION	QTY	UNIT	RATE (In Rs)	TOTAL (In Rs)
2.2	Wiring for computer networking from I/O hub to computer workstation with UTP Cat-6 computer cable including providing ferrules at both ends and termination at both ends including providing & fixing frame for with shutter, RJ 45 outlet, faceplate and mounting box complete of modular type, This work includes providing PVC conduits (1/2", 3/4" size or as required) in chases from the I/O hub to the point. The cost includes testing, commissioning etc complete. Note : Do not run more than 3 wire in single pipe & should be concealed	Nos.	10		
2.3	Supply of Cat - 6 D-Link patch cord 7' 0"	Nos.	10		
2.4	Supply of Cat - 6 D-Link patch cord 3' 0"	Nos.	10		
2.5	Supply & fixing 24 Port Jack Panel Make:-D-Link	Nos.	1		
2.6	9U Rack with Glass Door , Locking system Make: APW	Nos.	1		
2.7	24PORT 10/100Mbps Switch	Nos.	1		
	TOTAL				
	* GST EXTRA AS APPLICABLE				



Zonal Office: Lakhimpur Kheri

NOTICE INVITING COMPETITIVE QUOTATION

**Work: COMPETITIVE QUOTATION FOR ELECTRICAL AND DATA CABLING WORK
OF NAKAHA BRANCH UNDER LAKHIMPUR KHERI ZONE**

General terms & Conditions:-

- 1) Sealed quotation should be addressed to The Zonal Manager, Indian Bank, Zonal Office Lakhimpur Kheri and super scribed name of Work Electrical and Data Cabling Work of Nakaha Branch, Distt- Lakhimpur Kheri and should reach before 3:00 p.m. on or before 13.05.2021 at Zonal Office Lakhimpur Kheri.
Mailing Address:
The Zonal Manager,
Indian Bank
Zonal Office, Lakhimpur Kheri
Radhey Complex, Kachahary Road,
Lakhimpur Kheri-262701 (U.P)
- 2) No quotation will be accepted after 3:00 pm on 13.05.2021 and quotations will be opened on 13.05.2021 at 5:00 pm unless otherwise informed.
- 3) The quotations will remain valid for a period of 3 months from the date of opening.
- 4) Bank reserves the right to accept or reject any or all the quotations accept part of any quotation, entrust the entire work to any contractor or divide the work to more than one contractor (item wise) without assigning any reason to do so or giving any explanation. The rates quoted by the contractors will help well for bifurcation and no compensation will be paid on this account.
- 5) At the time of submission every quotation must be accompanied by IOI/ Demand Draft for an amount of Rs.5000/- in favour of INDIAN BANK payable at Lakhimpur Kheri towards EMD. Any quotation which is not accompanied by EMD will be summarily rejected.
- 6) Contract should quote rates in figures as well as in words.
- 7) All erasures and alterations made must be attested with the initials of contractor. No overwriting is permitted.
- 8) The EMD of the unsuccessful contractor will be returned within 45 days from the date of opening of the quotation.
- 9) Joint quotations shall not be considered. Conditional quotations quoted by the contractor are liable to be rejected.
- 10) No escalation in the rates will be allowed under any circumstances.
- 11) On receipt of the intimation from the bank of the acceptance of his quotation, the contractor should submit his acceptance within 3 days. If the successful contractor fails to undertake the work within 7 days after work allotment, the EMD will be forfeited and acceptance of his quotation may be withdrawn.
- 12) The rate quoted in the quotations shall be inclusive of all materials as required and shall be inclusive of all charges of scaffoldings, lifting, tools and plants, freights/ transportation, labour conditions and

fluctuations in rates of excise duty, octroi, GST, VAT, Excise Duty, service tax and any other taxes or expenditure of carrying out the works

- 13) The Agency is advised to inspect and examine the sites and satisfy himself as to the condition prevailing at sites and its surrounding extent of work, scope and conditions under which the work is to be executed. The contractor shall also satisfy himself about the accessibility to the premises.
- 14) The agency shall submit the offer which satisfies each and every condition laid down in this notice, failing which the quotation will be liable to be rejected. Conditional quotations shall not be considered and will be outrightly rejected in the very first instance.
- 15) Work will be completed within the period of 20 days from the date of issue of quotation or work order whichever is earlier. If the work is not completed to the satisfaction of employer within the stipulated period, the contractor will be bound to pay to the Employer a sum equivalent to Rs.2000/- per day subject to ceiling of Max 10% of the accepted contract amount by way of liquidated damages and not as penalty during which the work remains uncommenced or unfinished after expiry of the completion date. The contract may be rescind by giving one week notice in case work is not executed as per specification and as per time schedule given in quotation document.
- 16) The liquidated damages as mentioned in the Notice inviting quotation may not be enforced if the contractor applies for extension of time mentioning the genuine reasons for extension. If an extension of time of completion of the work is sought on the grounds of having unavoidable hindrances in his execution or any other ground, the contractor shall apply in writing to the Zonal Manager, Zonal Office Lakhimpur Kheri with full details of the circumstances which is causing such an extension. Extension of time in days will be granted by the bank if it is proved that the contractor is not at fault for extending the work beyond stipulated date of completion. At the decision in this regard taken by the Bank shall be binding to the contractor.
- 17) The successful contractor is bound to carry item of work necessary for completion of job even though the same are not included in the schedule of quantity. Rates of extra item will be derived from quotation. In case the rates do not exist in quotation and extra item is not similar to the quoted item, then the rates will be worked out on actual cost of material and labour, any other expenditure for completing that work plus 15% towards contractors profit and overheads.
- 18) The work shall be carried out in such a way that, there is least disturbance to the staff of Bank. Contractors are required to organize the work in such a way that workings of staff and officers/executives of Office are not affected. Contractor is required to take adequate Care during progress of work to protect belongings. In case any damage, contractors at their own cost shall make the same good.
- 19) The contractor must co-operate with other contractors appointed by the bank so that entire work shall proceed smoothly and to the complete satisfaction of the Bank.
- 20) Contractor will arrange necessary tools and plants for completing own work at their cost. In case of any accident the total responsibility will be on the contractor. Contractors are required to submit time schedule of work. After completion of work, cleaning of floors, walls etc are to be done on daily basis to the satisfaction of Branch Head / engineer-in-charge. After completion of jobs, the site shall be cleared of all rubbish malba /debris etc in all respect and handover the site in proper manner on completion of the work.
- 21) No advance will be paid. Payment will be released on satisfactory completion of job and submission of bills. Retention Money @10% will be deducted from the bill and to be released after twelve months from the date of actual completion of the work provided no defects is observed during the period.
- 22) In case of non-completion or delay in completion of work or removal of defects in time, the bank shall be free to appoint another agency to get the job done at contractors risk and cost.
- 23) The contractor will attend to all the defects noticed during defect liability period. If the contractor fails to attend the defects these defects will be got rectified by the bank and the expenditure incurred on this account will be recovered from security deposit / retention money.
- 24) The work shall be got approved by the Architect / engineer and the contractor shall rectify any bad workmanship pointed out at any stage and remove from the site all the rejected materials immediately at his own cost.
- 25) The contractor shall acquaint himself with the site conditions making his own arrangements for storing of materials at site, lift, cartage etc. at his own risk and safety.

- 26) The Contractor shall make adequate arrangement for watch and ward of material and shall ensure the safety, breakage and any theft of material fixed or unfixed by him or the other sub contractors. The bank shall not be liable for any sort of loss incurred.
- 27) The contractor shall be responsible for application of labour laws, compensation for injury and accident to person, whether employed by him or his sub-contractor.
- 28) The contractor shall ensure that the workmen employed by him for the execution of work are suitably covered against Workmen Compensation Act and that all liabilities arising out of Workmen's compensation Act, ESIS and other legislative enactment applicable to such works and workmen shall be to the contractor's account and responsibility.
- 29) Civil, Interior Furnishing and Electrical Works will be carried out as per Bank's standard drawing / specifications and to the entire satisfaction of the bank.
- 30) The contractor shall inform the bank, well in time, to check measurements of any work, which is likely to be hidden before covering.
- 31) Income tax at prevailing rates will be deducted at source from contractor's bill and will be deposited with I.T.O. as per rules.
- 32) Any extra work or item can only be started by contractor after obtaining written approval from the Zonal Office. Item executed without prior approval from the Zonal Office will not be considered for payment.
- 33) The quantities mentioned in the schedule of quantities are approximate. Payment will be made on the actual work done by the contractors. However the contractor should not deviate the quantity without Bank's permission.
- 34) The Bank has the right to alter the nature of work and to add or omit any items of work or to have the option of the same carried out departmentally or otherwise and such alterations or variations shall be carried out without prejudices to the contract.
- 35) The Bank has the right to terminate the contract if the contractor abandons the work or fails to commence the work in time, or fails to abide by the terms & conditions of the contract.

I have read and understood all the instructions/conditions given above and I have taken into account the above instructions/conditions while quoting the rates.

Date:

(Signature of the Contractor)

Place:

Seal