



**TENDER FOR ELECTRICAL WORKS OF KALLAR KHERA BRANCH**  
**NH-62 MAIN ROAD, KALLARKHERA,**  
**DISTT FAZILKA-152132**

**(TECHNICAL & PRICE BID)**

**THE ZONAL MANAGER**  
**BANK OF INDIA,**  
**LUDHIANA ZONAL OFFICE**  
**Surya Kiran Complex, 1<sup>st</sup> floor, Phase-II, The Mall**  
**Near Rakh Bagh, Civil Lines, Ludhiana, Punjab-141001**  
**TEL: 0161-2772206, 2410775, 2410802**  
**Email: zo.ludhiana@bankofindia.co.in**  
**Website : Bankofindia.co.in**

**Consultant:**

**M/s Aakaar Associates,**  
**S.C.O-283, IInd.floor, Sector-35D,**  
**Chandigarh – Punjab**  
**Mob. No.-88378-95110 & 94174-95655**

**BIDDER/ FIRMS NAME & ADDRESS:**

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The Zonal Manager,  
BANK OF INDIA  
LUDHIANA ZONAL OFFICE  
Surya Kiran Complex, 1<sup>st</sup> floor, Phase-II, The Mall  
Near Rakh Bagh, Civil Lines, Ludhiana, Punjab-141001

**Sub : TENDER FOR ELECTRICAL AND DATA CABLING WORKS OF KALLARKHERA  
BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA- 152132.**

Dear Sir,

I/We the undersigned have carefully gone through and clearly understood the plans, specifications, schedule of quantities, with General conditions for the above mentioned work and having visited and examined the site of the proposed work, do hereby tender to execute and complete the entire work in accordance with the priced bill of quantified and/or as given in the special specification of each works attached hereto.

It is understood that the lowest or any tender will not necessarily be accepted and that you are not bound to assign any reason of the same. I/we agree to keep our offer open for three months from the date of opening. Having examined the drawings, schedule of quantities relating to the proposed tender for interior & furniture work and having visited and examined the site of the proposed works and having acquired the tenders invited by you, we the undersigned hereby offer to execute, complete and maintain the proposed work in strict accordance with the specifications described in the tender at the item rates quoted by us in the tender.

We undertake to complete and deliver the total work within 30 days from the date of issue of work order from you, that the work shall remain incomplete after the expiry of the aforesaid date as liquidated and ascertained damages and not by way of penalty. Suitable extension of time shall be granted for delays beyond our control.

Name and Address of Signature & Stamp of Contractor the Contractor

Place :

Date :

## **TENDER NOTICE**

Sealed Item Rates Tenders are invited on behalf of Bank of India, Ludhiana Zonal Office for **BOI KALLARKHERA BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA, Punjab - 152132.**

The details are as under:

1. Name of Work: Tender for Electrical and Data cabling works of **KALLARKHERA BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA, Punjab - 152132.**
2. Earnest Money Deposit Rs. 10,000/- by Pay Order or Demand Draft from Nationalized Bank in favour of Bank of India payable at Ludhiana (No Interest payable on this deposit). To be submitted along with the Technical Bid
3. Tender Cost: Rs. 500/- By Pay Order in favour of Bank of India payable at Ludhiana. Tender fee and EMD must be in form of DD/PO (personal cheque will not be valid).
4. Time of Completion: 30 days from the date of commencement
5. Issue of Tender: Issue of Tender: Tender Documents will be available from Bank of India, Zonal Office, Ludhiana Zone or can be downloaded from Bank's website **from date 09/07/2025 to 19/07/2025** on payment of Tender Cost.
6. Submission of Tender: The quotations should be in two parts (Technical Bid and Financial Bid), sealed in separate covers and duly super scribed as 'Technical Bid' and 'Financial Bid', respectively and are to be enclosed in a bigger cover, which should also be sealed and the name of the tender should be superscripted as **"Electrical and Data Cabling works of KALLARKHERA BRANCH on top of the cover and it should also bear the name and address/Phone No. of the offeror on it. Envelope-1 should contain Tender Cost, Earnest Money Deposit, Technical Bid document and technical specifications. Envelope-2 should contain Price bid. Sealed tenders as above will be received by the office of Zonal Manager, Bank of India, 1<sup>st</sup> floor, surya kiran complex, phase-II, near rakh bagh, Ludhiana-141001 Punjab up to 16.00 hrs. on 19.07.2025.**
7. **Technical bids will be tentatively opened on 21.07.2025 at 15:30 Hours or as per Bank's convenient time in presence of the tenderer or their representative.** The committee constituted for the purpose shall scrutinize the documents furnished in envelope-1 of technical bid and pre-qualify suitable contractors. The price bid of only eligible pre-qualified contractors shall alone be opened afterwards. The decision of the committee regarding pre-qualification of contractors shall be final.
8. Tender Rights : Conditional Tenders will not be accepted. The Bank reserves the right to accept or reject any or all the tenders without assigning any reason thereof or to accept any tender in-part thereof.
9. Date of Commencement: From the 7th day of issue of work order.

## **NOTICE OF INVITATION TO TENDER**

Sealed tenders on item rate basis are invited from competent contractors having sound Technical and financial capacity for Tender for Electrical and Data cabling works for **BOI KALLARKHERA BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA, Punjab - 152132.**

Tender Documents may be purchased in pay order /DD from Bank of India, Zonal Office Ludhiana Zonal Office, **1<sup>st</sup> floor, surya kiran complex, phase-II, near rakh bagh, Ludhiana-141001 Punjab** or can be downloaded from Bank's web site, and can be submitted along with Tender Fees of Rs.500/- by Pay Order in favour of Bank of India payable at Amritsar.

Earnest Money Deposit: Rs. 10,000/-by way of Demand Draft/ Pay order payable at Ludhiana and drawn in favour of Bank of India accompany each tender and the tenders not accompanied by the same will be rejected. To be submitted along with the Technical Bid.

Time of completion: 30 days, calendar (1) months

Time & date of submission Of Tender : On or Before 19/07/2025 at 4.00 p.m.

Time & date of opening of Tender, if possible :21/07/2025 at 3.30 p.m. (tentative)

Tender fee and the Earnest Deposit to be submitted along with the Technical Bid only.

The Bank will not be bound to accept the lowest tender and reserves the right to accept to reject any or all the tenders without assigning any reason what so ever at any stage.

The Bank reserves the right to accept the tender in full or in parts and that the tenderer shall have no claim for revision of rates or other conditions if the tender is accepted in parts. **Also tenders from contractors who have already delayed bank's projects shall not be entertained and shall be summarily rejected.**

For any further information on the tender the Office of Zonal Manager, Bank of India, 1<sup>st</sup> floor,surya kiran complex, phase-II, near rakh bagh, Ludhiana-141001 Punjab may be contacted.

Sd/--  
Dy Zonal Manager

## **SPECIAL INSTRUCTIONS TO TENDERERS**

- (1) Sealed tenders should be addressed to Zonal Manager, Bank of India, Zonal Office, Ludhiana and superscribed as

**Name of work : Tender for Electrical and Data cabling works for KALLARKHERA BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA, Punjab - 152132.**

- (2) The tenders will remain valid for a period of 3 months from the date of openings of tenders. Bank reserves the right to accept or reject any or all the tenders without assigning any reason to do so. Bank does not bind itself for accepting the lowest tender.
- (3) The tenderer should quote the rates in figures as well as in words.
- (4) All erasures, corrections and alterations made while filling the tender must be attested by initials of tenderer. Overwriting of the figures is not permitted.
- (5) The Bank reserves the right to reject any or all the tenders, accept part of any tender or entrust the entire work to any contractor or divide the work to more than one contractor (item wise) without assigning any reason or giving any explanation. The rates quoted by the contractor will hold good for this bifurcation and no compensation will be paid on this account.
- (6) Joint tenders shall not be considered.
- (7) Within 7 days of receipt of Intimation regarding acceptance of his tender by the Bank, the tenderer should send his acceptance of the work order in writing. If the tenderer does not do that, or does not start the work within 10 days of such intimation to him or fails to give justified reasons not to do so, acceptance of his tender would be withdrawn and Earnest Money Deposit would be liable to be forfeited.
- (8) The rate quoted in the tender shall include all charges of scaffolding, lift, any tools and plants railway freight labour conditions and fluctuation in the rates, excise duty, sales tax, octroi, works contract tax and any other taxes or expenditure for carrying out the work except GST.
- (9) Water and Electricity will be supplied free of cost at one point.
- (10) No Escalation in rates will be allowed under any circumstances.
- (11) The successful tenderer is bound to carry out entire work within stipulated time limit. The tenderer will have to pay liquidated damages for non-completion of job within stipulated period @ 1% of the contracted amount per week after expiry of period of completion subject to maximum of 10 % of site contract value.
- (12) The liquidated damages as mentioned above may not be reformed if the contractor applies sufficiently in advance for extension of time mentioning the unavoidable reasons for extension. The Bank shall, if in its opinion (which shall be final and binding upon the contractor) finds

genuine reasons shown by the contractor for such request, grant suitable extension in time limit. Any claim for damage or compensation in relation there to by contractor is not permissible. Also other terms and conditions of the contract will remain unaltered in the extended period.

- (13) The successful tenderer is bound to carry out items of work necessary for completion of job even though the same are not included in the schedule of quantity. Rates of extra items will be derived from the tender. In case the rates do not exist in the tender and extra item is not similar to tender 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 contractor's profit & overheads. For this contractor must submit the rate analysis supported by original vouchers for purchase and labour.
- (14) The contractor must co-operate with other contractors appointed by the bank so that entire work shall proceed smoothly with least possible delay and to the satisfaction of the Bank.
- (15) The contractor shall remove all rubbish etc. out of site/premises wash and clean the floors and hand over the site in proper and tidy condition.
- (16) The tenderer shall acquaint himself with the site conditions making his own arrangement for storing of material at site, lift, etc.
- (17) Contractor shall shift furniture, cupboard, records, for the purpose of electrification & wiring and rearrange the same as directed. No extra charge shall be paid for the same.
- (18) Contractor shall be prepared to work at times convenient to the Bank. No charges shall be paid for the same.
- (19) The contractor will attend to all defects noticed during defect liability period at his own cost. If the contractor fails to attend the defects within a reasonable time these defects will be rectified by the Bank and the expenditure incurred on this account will be recovered from security deposit, or any other money due on to time.
- (20) The contractor shall make adequate arrangement for watch and ward of his material and shall ensure the safety, breakage and any theft of material fixed or unfixed by him or other sub-contractor.
- (21) The work executed should be got approved by the Consultant/Bank and contractor shall rectify any bad workmanship pointed out at any stages and remove from site all the rejected material immediately.
- (22) The contractor shall be responsible for application of labour laws, compensation for injury and accident to person, whether employed by him or by his sub-contractor.  
The contractor is supposed to obtain labour licence from the Assistant Labour Commissioner under Contract Labour Act before commencement of the work.
- (23) The contractor will take necessary precautions for carrying out the work avoiding any damage to fixed or loose furniture, structures/decorative parts of the property. The contractor will rectify any damages done at his cost.

- (24) The contractor shall ensure that workmen employed by him for execution of work are suitably covered against workmen's Compensation Act, ESIS and other legislative enactments applicable to such works and workmen shall be to the contractor's account.
- (25) The contractor shall inform the Architect/Consultant/Bank to check quality/ measurements of any work which is likely to be hidden before covering.
- (26) 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 contractor's risk and cost.
- (27) Income Tax at applicable rate of the Bill Amount will be deducted at sources from the contractor's bill and will be deposited with the I.T.O.as per rules.
- (28) The Bank may delay the progress of work without, in any way, vitiating the contract and grant such extension of time for the commencement/completion of the contract as it may think proper and sufficient in consequence of such delay and the contractor shall not make claim for compensation or damage in relation thereof.
- (29) The contractor will not execute any extra item without Bank's permission in writing.
- (30) The quantities mentioned in the schedule of quantities are approximate. Payment will be made on actual work done by the contractor. However, the contractor should not deviate the quantity without Bank's permission.
- (31) Conditional tenders quoted by the tenderer is liable to be rejected.
- (32) The Bank has a 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 alternations or variations shall be carried out without prejudice to this contract.
- (33) The Bank has right to terminate the contract, if the contractor abandons the work, or fails to commence and complete the work in time, or fails to abide by the contract conditions.
- (34) Measurements for all items shall be taken as per actual work done and no claim for any wastage in all material shall be considered.
- (35) Contractor has to get the samples of all the materials like switch, wire, or any other accessories for the approval of the Consultant/Bank.
- (36) Contractor must quote balanced rates as quantities mentioned in the tender are approximate and may vary to any extent. No extra rate shall be given on this account.
- (37) The contractor while executing the work during the working hours of the Bank shall take special care that disturbance is not created to Bank's staff and customer during the office hours. The contractor should also keep the banking hall in a reasonably good condition during banking hours.



- (38) Contractor has to submit Photographs of the completed civil & furnishing & Electrical work in duplicate along with soft copy in form of C. D.
- (39) During the execution of work, if any damage occurs to the property, structure etc. the same shall be made good by the contractor at his own cost.
- (40) THE RATES SHOULD BE FIRM INCLUDING ALL TAXES EXCEPT GST. DISCOUNT IN TOTAL AMOUNT WILL NOT BE CONSIDERED AND THE SAME TENDER WILL BE LIABLE FOR DISQUALIFICATION.
- (41) The size of all the wooden members shown in this tender are NET/ CLEAR after panelling.
- (42) All the Horizontal surface will have 1.5mm thick laminate & vertical surface will have 1.0mm thick laminate of approved make and shade.
- (43) All the wooden sections & plywood for partitions (or where necessary) will have ant termite paint from inner surface before laying the laminate.
- (44) While the work is in progress, if use of any substandard material is observed or in case of bad workmanship and if the Consultant instructs to dismantle and to redo the same the contractor shall do the same at his own cost and the Consultant's decision in this regard shall be final and binding.
- (45) The bidders are requested to visit the branch before quoting the rates. Submission of a tender by a tenderer implies that he has made himself aware of the scope and specifications of the work to be done, site conditions, and local conditions and other factors bearing on the execution of the work.
- (46) Jurisdiction: All matters arising out of or in any way connected with this agreement shall be deemed to have arisen at Ludhiana & only the courts in Ludhiana shall have jurisdiction to determine the same.
- (47) The contractor while executing the work during the working hours of BANK shall take special care that disturbance is not created to Bank's staff and customers during the office hours. The contractor should also keep the banking hall in a reasonably good condition during banking hours.
- (48) The contractor is requested to obtain necessary labour licence from labour enforcing authority before commencement of the work. He is also required to abide by the labour laws applicable including submission of form VI B to the labour enforcement officer.
- (49) The contractors will adhere to the IBA/CVC guidelines during execution of works.
- (50) The rates will be valid for 90 days.
- (51) The contractor will prepare all the furnishing items at site only. The contractor will get the approval of sample of all the materials specified in the tender, such as plywood, laminate, paint, T W etc. From Bank/Architect. However, the contractor will have to

produce invoice & certificate with the final bill from the respective company for the materials used at the above site.

- (52) Any extra items or excess quantity (other than tender) work are carried out after approval from the competent authority only or else payment will not be made.

## **SPECIAL CONDITIONS OF CONTRACT**

1. Earnest Money Deposit: Rs. 10,000/-
2. Initial Security Deposit (ISD): The EMD amount, of successful bidder.
3. Defects Liability Period: 12 months from the date of issue of virtual completion and Handing over the site to owners.
4. Period of commencement: 7 days from the date of Letter of Intent/Work Order.
5. Stipulated period for completion: 30 days
6. Retention Money: 10 % of the final bill.
7. Terms of Rate: The rates shall be at site of work and should be inclusive of all taxes Including works contract tax, except GST.
8. Period of validity of Tender: Three months from the date of opening tender.
9. Period for honoring interim certificate: 7 working days from the date of Consultant's certificate.
10. Period of honoring final certificate: 10 working days from date of Consultant's certificate.
11. Validity of rates after award of Tender: "NO ESCALATION IN PRICE WILL BE ALLOWED".
12. Release of Retention Money: 100 % shall be released after satisfactory completion of Defects Liability period of 12 months.
13. **Payments:** The contractor shall be paid by the Bank after completion of work only. **No advance money will be given prior to the start of work or dumping materials at site.** When the work has been virtually completed and Bank's Architects / Engineer has certified in writing that the work has been completed on the basis of detailed measurements and has made a final scrutiny and that there is no dispute items, rates, ad quantities, the contractor shall be entitled to the payment of the final bill in accordance with the final certificate.
14. **EARNEST MONEY AND SECURITY DEPOSITS: -**  
Bank is not liable to pay any interest on the Earnest Money. The Earnest Money of the unsuccessful Tenderers will be refunded without any interest soon after the decision to award the work is taken or after the expiry of the validity period of the Tender. The successful Tenderer to whom the contract is awarded will have to deposit the EMD as **"Initial Security Deposit" (ISD)**. Retention Money @ 10% of final bill shall also be deducted at the time of final bill payment, however the Total Security Deposit (EMD/Initial Security Deposit + Retention amount) will be maximum 10% of the final contract value.

15. The Initial Security Deposit and Retention Money of the successful Tenderer may be forfeited if he fails to comply with any of the conditions of the contract. When the certificate of the virtual completion is issued to the contractor the security deposit in the form Security Money shall be refunded, provided that the contractor has fulfilled all the conditions of contract and further provided that the employer has no claim for forfeiture of part or whole of the said deposit. The retention money will be returned to the contractor after the expiry of defect liability period, subject to deductions for any appropriations thereof required to be made by the Bank as per conditions of the contract. The contractor is requested to sign each page of the quotation and put rubber stamp, seal below his signature and seal the quotation in an envelope.
16. **Liquidated damages:** If the contractor fails to maintain the required progress or to complete the work and clear the site on or before the contract period of completion, he shall without prejudice to any other right, pay as agreed compensation @ 1% of the contracted amount per week as liquidated damages.

The tenderer should note that at the time of submission of the tender, associate family or firms (ownership/partnership/director with other family members viz.father/mother/sister/wife/son/daughter etc.) and firm having same Registered address is not allowed to participate, only one firm is eligible to apply for tender. In case more applications are received from such firm/s, the Bank has a right to reject both the applications.

## ARTICLE OF AGREEMENT

Article of Agreement made this at Ludhiana in this ..... day of ..... 2025, between the Bank of India, Zonal Office, **1<sup>st</sup> floor,surya kiran complex, phase-II, near rakh bagh, Ludhiana-141001 Punjab** (hereinafter called "The Employer") on one part and \_\_\_\_\_ (hereinafter called "The Contractor") on the other part where as the Employer is desirous of having Tender for Electrical & Data Cabling work for **KALLARKHERA BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA, Punjab - 152132.** for Bank of India, Ludhiana Zone, and has caused drawings and specifications describing the work and bills of quantities prepared through its appointed Consultant M/S **Aakaar Associates,Chandigarh** and whereas the said Drawings have been seen, the specifications and/or the schedule of quantities have been signed by or on behalf of the partners have hereto the contractor and whereas the contractor has agree to execute upon and subject to all conditions of contract (all of which are collectively hereinafter referred to as "the said conditions") the work shown upon the said drawing and/or described in the said specifications and included in the said schedule of quantities at the respective rates therein set forth amounting to the sum as therein arrived at of such other sum as shall become payable there under (hereinafter referred to as "the said contract amount").

### NOW IT IS HEREBY AGREED AS FOLLOWS

1. In consideration of the said contract amount to be paid at the time and in the manner set forth in the said conditions execute and complete the work shown upon the said drawings and described in the said specifications and the schedule of quantities, either in whole or in part.
2. The employer shall pay the contractor the said contract amount or such other sum as shall become payable at the time and in the manner hereinafter specified in the said conditions.
3. The term "the Consultants / Architects" in the said conditions shall mean the said M/S **Aakaar Associates,Chandigarh** or in the event of their death or ceasing to be the consultants /architects for the purpose of this contract, such other person or persons as shall be being a nominated for the purpose by the employer not being a person to whom the contractor shall object for reasons (maintained in said conditions) considered to be sufficient by the employer. Provided always that no person or persons subsequently appointed to be architects under this contract shall be entitled disregard or over rule any previous decision or approval or direction given or expressed in writing by the architects for the time being.
4. The said conditions an appendix shall be read and construed as forming part of this agreement and the parties hereto shall respectively abide by to submit themselves to the conditions and perform the respective agreements on their part as contained in the said conditions contained.
5. The Consultant refers to M/S **Aakaar Associates,Chandigarh**
6. The plans, agreement and documents mentioned herein shall from the basis of this contract.

7. The contract is neither a fixed lump sum contract nor a piece work contract, but is a item rate contract to carry out work in respect of **Tender for Electrical and Data cabling works for KALLARKHERA BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA, PUNJAB - 152132.** for Bank of India, Ludhiana Zone and also some addition and alteration works to be paid for according to actual measured quantities at the rates contained in the schedule of rates and probable quantities as provided in the said conditions.
8. The contractor shall afford every reasonable facility for the carrying out of the all works relating to **Tender for Electrical and Data cabling works for KALLARKHERA BRANCH AT NH-62, MAIN ROAD, KALLARKHERA, DISTT FAZILKA, PUNJAB - 152132.**, for Bank of India, Ludhiana Zone. Preparing the furniture work and other ancillary works in the manner laid down in the said conditions, and shall make good and damage done to walls, floors etc. after the completion of his work.
9. The Employer through the consultant / architect and technical officer reserves to himself the right of altering the drawing and nature of the work of having portions of the same carried out without prejudices to this contract.
10. The said conditions shall be read and construed as forming part of this agreement and the parties hereto will respectively abide by to submit themselves to the conditions and stipulations and perform the agreements of their parts, respectively in such conditions contained.
11. Time shall be considered as the essence of this agreement and the contractor hereby agrees to commence the work soon after the formal work order issued to him and complete the entire work within 30 days.
12. All payments by the Employer under this contract will be made only at Amritsar.
13. All disputes arising out or in any way connected with this agreement shall be deemed to have arise in Ludhiana and only the Courts in Ludhiana shall have jurisdiction to determine the same.
14. The several parts of this contract have been read and fully understood by the contractor. In witness whereof the employer if the contractor has set partnership or their respective hands to these individual.

Presents and two duplicates here of the day and year first here in above written. In witness where of the parties hereof the Employer if the contractor has set its hand to these company.

Presents its duly authorized official and the contractor has caused its common seal to be affixed hereunto and the said two duplicates has caused these presents and the said two duplicates hereof to be excavated on its behalf, the day and year first herein above written.

SIGNATURE CLAUSE

SIGNED AND DELIVERED BY M/S

\_\_\_\_\_.

By the hand of Shri \_\_\_\_\_, Proprietor.

In the presence of

1. ....

Witnesses :

If the party is a partnership firm or an individual should be signed by all or on behalf of all the partners.

SIGNED AND DELIVERED BY

In the Presence of

2. ....

Witness :

THE COMMON SEAL OF

.....

**RECOMMENDED MAKE TO BE USED FOR THE ELECTRICAL WORKS OF BRANCH & ATM OF  
BANK OF INDIA, KALLAR KHERA.**

ELECTRICAL LIST OF APPROVED MAKES OF MATERIALS					
1	PVC/MS CONDUIT PIPE (ISI) MARKED	:	BEC / PRECISION / AKG / SETIA/CAP		
2	WIRES 1100V GRADE FR/FRLS MULTI STRANDED ONLY-ISI	:	FINOLEX/ SKYTON/ POLYCAB/ BONTON/ RR KABEL/KEI/RELISONS/ESC		
3	CABLES 1100V PVC INSULATED FRLS XLPE	:	SKYTON/ BONTON/RELISONS/ KEI/ GRANDLAY/POLYCAB/FINOLEX/ESC		
4	MCBS, MCCBS & ELCBS	:	SCHNIDER/ LEGRAND/ L&T-HAGER/ ABB/ C&S/HPL/		
5	MOULAR SWITCH, SOCKET, PLATES, BOXES & OTHER ACCESSORIES (MDEL MENTIONED)	:	LEGRAND- Linc/ Mosaic/ CRABTREE-Athena/ PHILIPS-Elite / MK - Wraparound/ North West- Stylus only /Anchor – Woods/Viola/ Simon-Vivid-38/ Great White-Myraha		
6	FLUORESCENT/LED/CFL LUMINAIRES	:	PHILIPS/CROMPTON/ BAJAJ/TRILUX/ /HAVELLS /HELONIX/WIPRO/EVEREADY/HPL		
7	METAL CLAD SOCKET OUTLETS	:	ABB/ L&T/ LEGRAND/ NORTH WEST/C&S		
8	TELEPHONE CABLE	:	DELTON/AMP/D-LINK/FINOLEX		
9	BAKELITE SHEET	:	HYLAM / FORMICA/		
10	SOLDERLESS LUGS / FERRULES	:	DOWELL/		
11	CABLE GLANDS	:	COMET /GRIPWEL/ DOWEL		
12	TAG BLOCK (TELE)	:	KRONE		
13	DISTRIBUTION BOARDS (DOUBLE DOOR TYPE)	:	INDOASIAN/SCHNIDER/ LEGRAND/ L&T-HAGER/ ABB/ C&S/		
14	JOINTING KITS/ CONNECTORS	:	SCREWLESS WAGO & CONTROLS (I) LTD/3M/RPG		
15	METERING EQUIPMENTS	:	RISHAB/ AE/ CONZERV/L&T/SECURE		
16	ASS/VSS	:	KAYACEE/ L&T/		
17	FANS	:	Crompton/BAJAJ/USHA/Havells/Orient		
18	LAN & VOICE	;	AMP/ D-LINK		
19	VOLTAGE STABILIZER & AC TIMER	:	RITLINES/ BLUE BIRD/ LOGICSTATE/ INLINE/V- GAURD/SERVOKON/SERVEL/RUPTRONICS		
NOTE: Above makes of equipment are approved subject to their meeting the specifications. The contractor however shall seek approval of specific make from Consultant/ Bank's Engineer before commencing the work. The decision of Consultant/ Bank's shall & binding on the contractor in this respect. Any other make of the equipment not specified shall be got approved by the Consultant/ Bank's as per requirement.					



## **RECOMMENDED MAKE TO BE USED FOR THE ELECTRICAL WORKS OF BRANCH & ATM OF BANK OF INDIA, KALLAR KHERA.**

### **AIR CONDITIONING LIST OF APPROVED BRANDS / MAKES**

One of the following make of the material shall be used. The contractor will have to get the sample approved from the Consultant/ Bank's Engineer whose decision shall be binding on the contractor. The condition is also applicable for any material, not mentioned in the specification or schedule of work. No deviations are allowed in these even during/ after Tender.

GSS Sheet	:- Jindal / Tata / Sail
Factory Made Ducts	:-Rollastar / Nutech
Propeller fans	:-GE Alsthom / Crompton/ Carryaire
Flexible pipe connection	:-Resistoflex / Dunlop
ExtrudedAluminum Grilles /Diffusers	:- Pine air/Balance/Tristar/carryaire
Firedampers / Volume Control Dampers	:- Carryaire/Pine air/Balance/ Tristar
Flexible insulated ducts	:- CARYAIRE / ATCO/ MAPRO
Fibre glass	:- OWENS CORNING/ UP TWIGA
Extruded Polystyrene Board	:- SUPREME
Cross linked polyethylene	:- SUPREME/A-Flex/Aeroflex
Class 'O' Nitrile rubber insulation EUROBATEX / ARMACELL/A- Flex	:- SUPREME /K-FLEX / SUPERLON /
Copper Pipe Line / Shree Shayam	:-RAJCO / MANDEV / MAXFLOW / Total
PVC PIPE	:- SETIA/ FINOLEX/ PRAKASH/ SURYA
Conduit of Electrical wires	:- AKG, SETIA, BEC
Expanded polystyrene	:- Styrene Packing / Indian Packing
Vibration Isolation Spring	:-Dunlop / Resistoflex
Paints	:-ICI / Asian
Dash Fasteners	:-Canon / Fisher / TKS/Hilti
Welding Rods	:-Advani / L&T
ACB, M.C.B. & MCCB	:- L&T / GE / Crompton
Power/Control Cable	:- ICC/ CCI/ Gloster / Grandlay/ Universal
Centrifugal / AxialFans	:-ABB / Kruger / Comfrei / Nuaire (UK)
Inline Fans	:-Kruger / Nuaire / Ostberg / Systemair/ carryaire