



PROJECT :ELECTRICAL WORKS FOR
RATANPUR BRANCH
AT+ P.O Ratanpur , P..S Onda Dist Bankura
WEST BENGAL- 722152

TENDER FOR ELECTRICAL WORKS
PART – I (TECHNICAL BID)

ISSUED TO :-

OWNER :

**THE ZONAL MANAGER
BANK OF INDIA, BARDHAMAN ZONE**

Bardhaman Zonal Office, 446/N, Armstrong Avenue, Sector – 2A, Bidhan Nagar,
Durgapur – 713212

Email : estate.bardhaman@Bankofindia.co.in, Phone : 7479007353/7479019362,
Website : Bankofindia.co.in

AXIS

RR 230, 2ND FLOOR, ANANDAPUR, KOLKATA-700107 & DD-185, 1ST FLOOR, STREET
NO. 295, ACTION AREA-I, NEWTOWN, KOLKATA-700156, ABHIJIT SAHA, LL-033-
46042323, MOB- 9932614905 / 9831932317

(Tenders are invited only from empanelled vendors with Bardhaman Zone)

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The Zonal Manager,
Bank of India, Zonal Office
Bardhaman Zone
446/N, Armstrong Avenue, Sector – 2A,
Bidhan Nagar, Durgapur – 713212

Sub : **Tender for Electrical and Lan Cabling Works for**
Bank's RATANPUR BRANCH,
AT+P.O. Ratanpur Dist Bankura
WEST BENGAL- 722152

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, Bardhaman Zonal Office for BOI RATANPUR Branch AT+P.O. Ratanpur Dist Bankura, **WEST BENGAL- 722152** from empanelled contractors / vendors.

The details are as under :

1. Name of Work : Tender for Electrical and Lan Cabling Works for RATANPUR Branch, At +P.O. Ratanpur Dist Bankura, **WEST BENGAL- 722152**.
2. Earnest Money Deposit by Pay Order or Demand Draft from Nationalized Bank (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 Durgapur. 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 : Tender Documents will be available from Bank of India, Zonal Office, Bardhaman Zone or can be downloaded from Bank's website. **From date 22.02.2024 to 01/03/2024 between 11.00 a.m. to 5.00 pm** 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 super scribed on it. Sealed envelopes with the name of work subscribed on top of the cover will be received at **Bank of India, Zonal Office, Bardhaman Zone, 446/N, Armstrong Avenue, Sector – 2A, Bidhan Nagar, Durgapur – 713212** on or before 01.03.2024 before 5.00 p.m.
7. Time & Date of Opening of Tender :02.03.2024 at 12.00 p.m.(tentative),
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 Furniture Contractors having sound Technical and financial capacity for Tender for Electrical and Lan Cabling Works for BOI RATANPUR Branch, At +P.O. Ratanpur Dist Bankura, **WEST BENGAL- 722152** of Bank of India Bardhaman Zone.

Tender Documents maybe purchased in cash / pay order /DD from Bank of India, Zonal Office Bardhaman Zonal Office, 446/N, Armstrong Avenue, Sector – 2A, Bidhan Nagar, Durgapur – 713212 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 Durgapur.

The contractors who are in approved panel of Bank of India, Bardhaman Zone should only participate in the tender process.

Earnest Money Deposit : ₹10,000/-by crossed Demand Draft/Bank Guarantee on a bank other than the clientele, dischargeable/payable at Durgapur and drawn in favour of Bank of India. 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 01/03/2024 at 5.00 p. m.

Time & date of opening of Tender, if possible :02/03/2024 at 12.00 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.

Sd/--
Dy Zonal Manager

SPECIAL INSTRUCTIONS TO TENDERERS

(1) Sealed tenders should be addressed to Zonal Manager, Bank of India, Zonal Office, Bardhaman Zone Durgapur and super scribed as

Name of work : Tender for Electrical and Lan Cabling Works for RATANPUR Branch, at At +P.O. Ratanpur Dist Bankura, WEST BENGAL- 722152, for Bank of India, Bardhaman Zone.

(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 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 Electrical members shown in this tender are NET/CLEAR after panelling.

(42) All the Horizontal surface will have 1.5 mm 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 anti-termite paint from inner surface before laying the laminate.

(44) While the work is in progress, if use of any sub standard 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 Durgapur & only the courts in Durgapur 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 Cable, Electrical wires and cables, Switch with boards 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 : ₹ 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, (less the EMD / Initial Security Deposit).
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 DESPOSITS :-**
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 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 Durgapur in this day of 2023, between the BANK OF INDIA, Zonal Office, Bardhaman Zone 446/N, Armstrong Avenue, Sector – 2A, Bidhan Nagar, Durgapur – 713212 (hereinafter called “the Employer” of the one part), and Name : M/s _____ (Here in after called the contractor of the other part) where as the Employer is desires of having Tender for Electrical and Lan Cabling Works for RATANPUR Branch, at At +P.O. Ratanpur Dist Bankura, **WEST BENGAL-722152**, for Bank of India, Bardhaman Zone, and has caused drawings and specifications describing the work and bills of quantities prepared through its appointed Consultant **AXIS, Address-** RR 230, 2ND FLOOR, ANANDAPUR, KOLKATA-700107 & DD-185, 1ST FLOOR, STREET NO. 295, ACTION AREA-I, NEWTOWN, KOLKATA-700156, ABHIJIT SAHA, LL-033-46042323, MOB- 9932614905 / 9831932317, 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 **AXIS, Address-** RR 230, 2ND FLOOR, ANANDAPUR, KOLKATA-700107 & DD-185, 1ST FLOOR, STREET NO. 295, ACTION AREA-I, NEWTOWN, KOLKATA-700156, ABHIJIT SAHA, LL-033-46042323, MOB- 9932614905 / 9831932317, 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 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 **AXIS, Address-** RR 230, 2ND FLOOR, ANANDAPUR, KOLKATA-700107 & DD-185, 1ST FLOOR, STREET NO. 295, ACTION AREA-I, NEWTOWN, KOLKATA-700156, ABHIJIT SAHA, LL-033-46042323, MOB- 9932614905 / 9831932317.

6. The plans, agreement and documents mentioned herein shall form the basis of this contract.

7. The contract is neither a fixed lump sum contract nor a piece work contract, but is an item rate contract to carry out work in respect of Tender for Electrical and Lan Cabling Works for RATANPUR Branch, At +P.O. Ratanpur Dist Bankura, West Bengal- 722152, for Bank of India, Bardhaman 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 Lan Cabling Works for RATANPUR Branch, At +P.O. Ratanpur Dist Bankura, West Bengal- 722152, for Bank of India, Bardhaman Zone. Preparing the furniture work and other ancillary works in the manner laid down in the said conditions, and shall make good any 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 or having portions of the same carried out without prejudice 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 Durgapur.

13. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen in Durgapur and only the Courts in Durgapur 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 and the contractor have set their respective hands to these individual.

Presents and two duplicates hereof the day and year first here in above written. In witness whereof the parties hereof the Employer and the contractor have set their hands 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 have caused these presents and the said two duplicates hereof to be executed 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

.....

SPECIFICATION OF MATERIALS

All the material to be used shall be from the list of ISI approved Brand. Any deviation from this shall be got approved from Consultant/Owner, the contractor shall submit samples of materials used for verifications and produce Bill in original.

SAMPLES : After receipt of the bids but prior to award of the contract, bidder shall, upon notification from owner submit samples of materials he intends to use. The owner shall reserve the right to evaluate the sample with regard to the specification before award of work. Samples as directed by the Consultant/Owner for various items shall be prepared/brought for approval without any cost.

SCHEDULE OF APPROVED MAKES FOR MATERIALS IN ELECTRICAL WORKS

Sl.No.	Items	Approved make
1	Cables electrical	Finolex, Polycab,RR,Havells or Equivalent All wires use should be FRLS (Flame Retardant, Low Smoke Low Halogen (FRLS))
2	Cables Telephone	D-Link, AT & T,Anchor, Oeltron, or Equivalent
3	Data Cables CAT 6	D -Link, Legrand, Systemac,Polycab,Finolex,,Digisole or Equivalent
4	Glands & Lugs	Dowells ,L&T,Cosmos or Equivalent
5	Conduits (PVC)	Supreme, Diamond,Astral, polypast (PVC),Plasto, precision, Finolex or Equivalent
6	Conduits (GI)	TATA, Jindal or Equivalent
7	Casing Caping & accessories	Ajanta, Modi ,Asian ,Precision or Equivalent
8	Switches	Legrand, Anchor, Havells, Roma,GM, L&T, Schneider electric, C&S electric, Orpat,MK or Equivalent
9	DB Panels, MCB, MCCB, ELCB, TPN & their Fittings	Siemens, Havells,Legrande ,L&T, Schneider electric,Hagor, ABB or Equivalent
10	Exhaust Fan	GM.Crompton Greaves, KEI,Usha, Havells, Baja!, Orient, Almonard, Alstom or Equivalent
11	Ceiling Fan.Wall Fans	GM,Crompton Greaves, Usha, Havells, Bajaj, Orient, Almonard, Alstom or Equivalent
12	Ceiling rose	Anchor, Precision,Rider,GM or Equivalent
13	Capacitors	Crompton Greaves, Asian, L&T, Havells, or Equivalent
14	LED Luminaires all types	Philips, Syska, Regent, Wipro, osram, Bajaj, Havells, Halonix, Panasonic, Goldmedal, or Equivalent
15	UPS Battery	Amron, Rocket, Exide, Luminous, Panasonic, Okaya or Equivalent
16	Speakers	Philps, Ahuja,Bose,JBL,Harmon Kardon,Sony, BlauPunkt, Panasonic or Equivalent

17	All other items not covered above	As per sample approved by Bank/ Architect
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Note : 1. Consultant reserves the right to select the approved make from the above list and to make changes (Add or Delete names of other makes) in this list with consent of Bank.

2. Vendor should quote the rates of items considering FIRST MAKE only.

Note : 1. Consultants reserve the right to add or to delete name of any manufacture as and when required.

2. Vendor should quote the rates of items considering FIRST MAKE only.



PROJECT :CIVIL, INTERIOR AND FURNISHING WORKS FOR
RATANPUR BRANCH AT

At+ P.O Ratanpur , Dist Bankura, **WEST BENGAL- 722152**

TENDER FOR INTERIOR AND FURNISHING WORK
PART – II (FINANCIAL BID)

ISSUED TO :-

OWNER :

THE ZONAL MANAGER
BANK OF INDIA, BARDHAMAN ZONE

Bardhaman Zonal Office, 446/N, Armstrong Avenue, Sector – 2A, Bidhan Nagar,
Durgapur – 713212

Email : estate.bardhaman@Bankofindia.co.in, Phone : 7479007353/7479019362,

AXIS,

Address- RR 230, 2ND FLOOR, ANANDAPUR, KOLKATA-700107 & DD-185, 1ST FLOOR,
STREET NO. 295, ACTION AREA-I, NEWTOWN, KOLKATA-700156, ABHIJIT SAHA, LL-
033-46042323, MOB- 8584002597 / 9831932317

(Tenders are invited only from empanelled vendors with Bardhaman Zone)

BANK OF INDIA
BARDHAMAN ZONE
NAME OF WORK: ELECTRICAL AND LAN CABLING WORKS FOR
RATANPUR BRANCH
At +P.O. RATANPUR DIST BANKURA, WEST BENGAL- 722152
SUMMARY STATEMENT OF B.O.Q

SL. NO.	DESCRIPTION	AMOUNT (Rs.)
A.	BANKING AREA	
	Electrical & LAN cabling Work	
B.	LESS BUYBACK OF OLD ELECTRICAL ITEMS.	
	GRAND TOTAL (A-B)	
IN WORDS:		

Note:

G.S.T excluding and Cost including all material, labour and Transport charges etc. all complete. The work to be completed as per design, specification and approval of the Bank/Architect.

Name of Contractor with Seal & Signature

Date :

Place :

**BUDGETARY ESTIMATE OF ELECTRICAL WORKS FOR BANK OF INDIA, RATANPUR
BRANCH**

SL.NO.	PARTICULAR	Unit	Quantity	Rate	Amount
1	PANEL & DISTRIBUTION BOARDS.				
1.1	MAIN PANEL				
	Supply , Installation Testing & Commissioning of Main LT Panel wall mounted front operated totally enclosed , vermin proof , indoor non drawout-cubicle type ,power panel fabricated out of 2mm thick CRCA sheet having gasketed hinged cover on each cubicle fully power coated/enamel painted after seven tank treatment incorporating horizontal and vertical sleeved copper bus bar complete with all internal wiring danger board , two earthing earthing terminal (including nut ,bolt and washer) . On top side of the panel, cable entry arrangement is to be done for incoming and outgoing of lines. One 6" x 4" enamel type 440 Volts danger board to be fixed on the main panel busbar cover. All switches are front handle operated and all MCB knob should be visible. All componenets are to be provided in separate compartment and as per details below				
	1 No. 100 A, 35 KA, 4P MCCB, as Incomer				
	1 No. 100 A, 35 KA, 4P on Load Changeover switch as Incomer				
	4 Nos. 100 A Copper Bus bar				
	2 Nos. 40 A DP MCB For UPS Incomer				
	2 Nos. 40 A TP MCB				
	6 Nos. 25 A SP MCBs				
	6 Nos. 16 A SP MCBs				
	6 Nos. 10 A SP MCBs				
	Ammeter 0-100 A with 3 Nos. CT & selector switch 96 x 96 mm-01 set (A.E make) (CT ratio 100/5) A.E. make - 1 set				
	Voltmeter-0-500 Volt A.C. 50 Hertz 96 x96 mm with selector switch (A.E make)-01 set				
	22 mm dia LED indicator Lamp - 6nos				
	02 AMPs sliding fuse - 6 set				
	150 x 100 mm enamel danger board 440 Volt(to set on bus bar cover) - 1 no				
	Complete Set as Above	NO	1.00		
1.2	Supply and fixing of 100 AMPs TPN HRC type SFU for main incoming on MS angle frame and 02 nos. cable end box including connection complete with wire, lug, pvc tape	NO	1.00		
2	DISTRIBUTION BOARD				

	S & F Flush Type, powder coated, Double door front opening & front operation system complete in all respect. As following.				
2.1	Lighting D.B. (TPN 12wayDB)	SET	1.00		
	i) Incoming 1no.40A TPN MCB				
	ii) Outgoing 10 Nos. 6/20A SP MCB.				
2.2	POWER DB (TPN4way DB)	SET	1.00		
	i) Incoming 1no.63A TPN MCB				
	ii) Outgoing 8 Nos.16/20/25A SP MCB.				
2.3	UPS D.B.(TPN 12wayDB)	SET	1.00		
	i) Incoming 1No.32A DP.MCB.				
	ii) Outgoing 8Nos. 6/25A SP MCB.				
3	CABLES AND CABLE END TERMINATION				
3.1	Supply & Laying of 4.0 C X 35 Sqmm Al. Ar. XLPE Cable From Meter room to Panel including cable End Termination	MTR	33.00		
3.2	Supply & Fixing 3.5 C X 25 Sqmm Al. Ar. XLPE Cable From DG to Panel including cable end termination.	MTR	38.00		
3.3	Supply & Fixing 3.5 C X 25 Sqmm Al. Ar. XLPE Cable From panel to power DB including cable end termination.	MTR	33.00		
3.4	Supply & Fixing 4.0 C X 10Sqmm Al. Ar.XLPE Cable From Panel to Lighting DB including cable end termination.	MTR	33.00		
3.5	Supply & Fixing 3.0 C X 10 Sqmm Cu. PVC Insulated wire(FRLS) in PVC Conduit (from panel to UPS DB) including cable end termination.	MTR	33.00		
3.6	Supply & Fixing 3.0 C X 6 Sqmm Cu. PVC Insulated wire(FRLS) in PVC Conduit (from UPS DB to UPS) including cable end termination.	MTR	18.00		
4	WIRING				
4.1	Wiring for Light Point with 20 mm PVC pipe with 2x2.5 Sqmm (FRLS)wire and 1x1.5 Sqmm green earth (FRLS)wire for light Points as reqd. complete with modular switch with front plate through HMS/MMS grade PVC conduit				
4.1.1	Two light controlled by 6A switch	NOS	12.00		
4.1.2	Three light controlled by 6A switch	NOS	18.00		
4.1.3	Exhaust fan point with 6 A sw complete with modular switch plate & M.S conceal box & 3 pin ceiling rose.	NO	0.00		
4.1.4	Fan point complete with modular switch plate & M.S conceal box & 3 pin ceiling rose with electric regulator, modular type.	NOS	13.00		
4.1.5	Call bell point with push type switch, modular plate & M.S. conceal box with buzzer or ding dong type bell	NO	1.00		

5	RAW POINT WIRING-The wiring shall pass through PVC pipe of 20 mm dia with ISI mark to conceal on wall below false ceiling mending good all the damage				
5.1	Supply, laying of circuit line 2x2.5 sq.mm + 1 x 1.5 Sq.mm PVC insulated copper (FRLS) wire from MCB type lighting DB to 6 amp plug points (3 nos. 6 Amps plugs to be connected from one circuit line) through 20mm dia PVC conduit HMS/MMS grade	MTR	210.00		
5.2	Modular type 6 A switch with 6A 5 pin socket . Mounted on suitable front plate	NOS	12.00		
5.3	Wiring for Power Point 6/16 A Switch & Socket with 25mm PVC pipe with 2x2.5 Sqmm (FRLS) wire and 1x1.5 Sqmm green earth (FRLS) wire for Power Points as reqd. This line has to be drawn from the power DB. (02 nos. plugs to be connected with one circuit)	MTR	120.00		
5.4	Modular type 6/16 A switch. with 16A 5 pin socket . Mounted on suitable front plate	NOS	5.00		
6	UPS WIRING				
6.1	Wiring for Power Point 6/16 A Switch & Socket with 25mm PVC pipe with 2x2.5 Sqmm (FRLS) wire and 1x1.5 Sqmm green earth (FRLS) wire through PVC conduit 20 mm dia 16 SWG with ISI mark to lay from UPS MCB DB to plug point board through HMS/MMs grade PVC conduit	MTR	198.00		
6.2	Supply and fixing of 2 x 6 Amps 5 pin socket + 1 x 16 amps 6 pin socket in single board (under table) + 1 x 16 A switch (Modular switch + socket) in another board above table as per direction	SET	22.00		
6.3	Do- but 3 x 6/16 , 6 pin socket with three control switch to provide near HUB Rack and line printer to be connected from UPS power.	SET	2.00		
6.4	Supplying, installation of UPS incoming 32 Amps industrial socket with 32 Amps SPMCB (2 nos. for out going and 2 nos. for incoming) for 2 Nos UPS	SET	2.00		
7	DATA/ TELEPHONE-LOW VOLTAGE SYSTEM				
7.1	Supplying, laying and connection of telephone points with 2 pair .51 sq.mm tinned Cu conductor through PVC casing ISI mark from telephone point to Krone DB complete with RJ 11 telephone socket modular type in PVC concealed box.	NOS			
7.2	Supply, fixing and connection of 10 pair KRONE connector DB complete with PVC moulded Telephone DB box with locking system	SET	1.00		

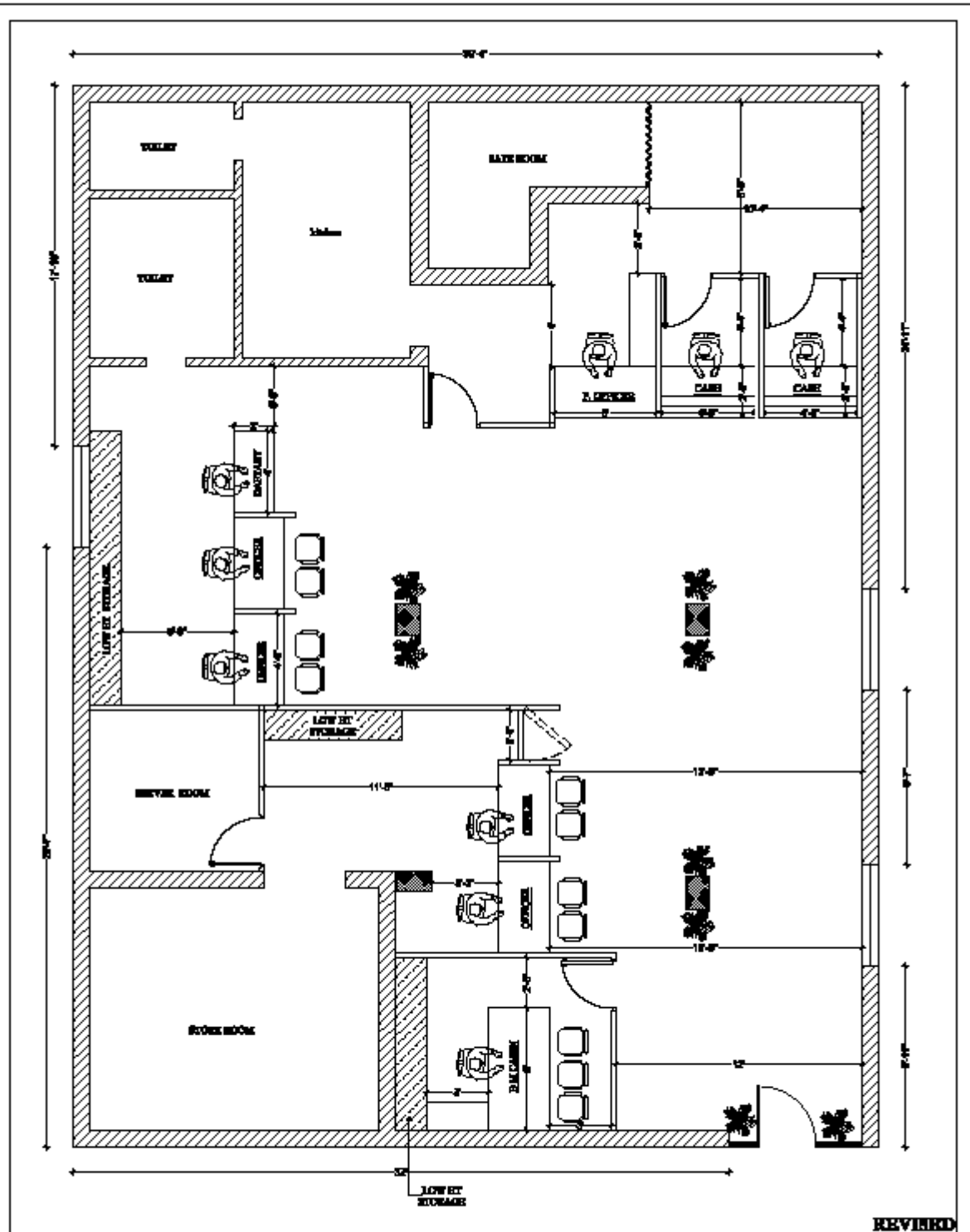
7.3	Providing and laying Cat 6 cable (Make : Dlink) for data in existing conduits and providing & terminating with RJ-45 (krone make) with face plates / I/O port in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule .				
	RJ-45 for Data Points	PTS	16.00		
8	ELECTRICAL FIXTURES				
8.1	Recess mounted 600x600 fittings LED 36W 6K similar to Philips/ Wipro or equivalent	NOS	18.00		
8.2	15 W, LED 6K,Spotlight flush mounted Philips/ Wipro or equivalent	NOS	29.00		
8.3	1 X 20W LED Tubelight having white lamp	NOS	10.00		
8.4	9" heavy duty exhaust fan with louver in toilet / pantry inclusive of hole cutting in the wall and finished with plastering complete	NO	2.00		
8.5	Wall Hung fan complete with all fitting and mending good all damages	NOS	13.00		
8.6	Ceiling Fan	NOS	4.00		
9	Providing Change over switch (adequate rating) for generator including wiring & installation.	NO	1.00		
10	AIR CONDITIONER				
10.1	Supply & fixing of starter with 3 pin plug in recessed MS box suitable for 1.5TR AC.	NOS	9.00		
10.2	Supply and Fixing in 25mm PVC Pipe with 2 x 4 sq. mm + 1 x 1.5 sq. mm(FRLS) Cu wire For Single phase A/C Point Complete & reqd.	MTR			
10.3	Supplying , fixing of AC Timer (24 hours in original housing)	NO			
11	GLOW SIGN BOARD				
11.1	Supplying, laying of main line with 2 x 2,5 sq. mm + 1 x 1.5 sq. mm(FRLS) through pvc conduit from main panel to glow sign board	MTR	30.00		
11.2	Supplying , fixing of 16 Amps DP MCB at main entrance with Glow sign board timer (24 hours in original housing)	SET	1.00		
12	EARTHING				
12.1	Wiring of Earthing Continuity wire with 2 X 8 SWG G.I wire or 2 X 19mm X 8mm.G.I Flat from Main panel to G.I pipe earthing Stn.	MTR	50.00		
12.2	Supply & Fixing 25x 3 mm GI Earth Strip 2no, Earthpit to Panel	MTR	25.00		

12.3	Supply & Installation of earth pit comprising of 600mmX600mmX4 mm thick copper plate buried at a minimum depth of 2.5m including necessary materials like charcoal , salt etc. as required conformint to IS 3043 having brick masonary chamber with hinged cover and watering arrangement etc.	NOS	2.00		
12.4	Supply & Fixing 25 mm PVC Pipe with 8 SWG 2 no, Copper bare wire for Earthing.	MTR	25.00		
13	Making Temporary arrangement to keep branch in running condition. (labour & material charges)	Job	LS		
	TOTAL AMOUNT				
	BY BACK				
	GRAND TOTAL				

Name of Contractor with Seal & Signature

Date :

Place :



PROJECT:
PROPOSED FURNITURE LAYOUT OF BATANPUR
BRANCH, BANK OF INDIA BANGALORE ZO

FURNITURE LAYOUT
DWG. NO. - A215/BOX/RYPR/01
SCALE: 1" = 8' DATE: 28.11.23



Checked/Drawn:
axio
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