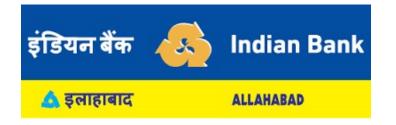


INDIAN BANK

BARASAT ZONAL OFFICE 54 KNC ROAD, BARASAT KOLKATA 700124 WEST BENGAL

TENDER DOCUMENTS FOR INTERIOR FURNISHING WORKS (COMPOSITE), INVOLVING FURNISHING, CARPENTRY, ELECTRICAL, LAN CABLING & OTHER MISC. WORKS OF BIRATI BRANCH (ADDRESS: SUKRITI APARTMENT, 1008 M B ROAD, PO: BIRATI, BIRATI-700051)

Kalpangan Consultants Pvt Ltd- Architects & Engineers 8A, Harish Mukherjee Road Flat 4A, Kolkata 700020 PH- 033-40035883/ 9820162952



<u>INDIAN BANK</u>

(A Govt. of India Enterprise)

NOTICE OF INVITATION TO TENDER

Sealed Tenders are invited on behalf of Indian Bank, BARASAT Zonal Office, 54 KNC Road, Barasat Kolkata 700124 from registered contractors having adequate experience to execute Composite Work which includes Carpentry work, Electrical work, LAN Cabling & Networking work and other associated works, under 2 Bid System i.e- Technical Bid (Cover-I) & Commercial Bid (Cover-II) meeting the under noted Prequalification criteria for carrying out the above work in accordance with the Bank's General Conditions of Contract, Special Terms & Conditions of Contract & Particular Terms & Conditions of Contract, Standard specifications, Extent of Work, Special Instructions to Bidders as appended on the subsequent page & Annexures.

The tender documents for the above works can be downloaded from our website www.indianbank.co.in.

Clarification, if any to be obtained from: M/s. <u>Kalpangan Consultants Pvt. Ltd.</u> - Architects & Engineers, Branch office: 8A, Harish Mukherjee Road, Flat 4A, Kolkata 700020 (Mobile; 9820162952)

a) Name of work : Furnishing, Carpentry, Electrical, Lan-Cabling and other

Allied Works At Indian Bank, BIRATI Branch, West Bengal

b) **Time of Completion** : 30 Days

c) Earnest Money : Rs 13500.00 (Rupees Thirteen Thousand Five Hundred Only)

by crossed Demand Draft/ Pay Order payable at Kolkata

and drawn in favour of "Indian Bank".

d) Cost of tender Documents : Rs 1180 (Rupees One Thousand One Hundred and Eighty Only)

Including GST, per set of tender Document.

Bidders shall make a note that as per guidelines issued by the Govt of India, all units registered under MSME are exempted from paying Application Fee & Earnest Money Deposit for Government/PSU tenders. All such Bidders who are registered as MSME units, are hence exempted from paying application fee & Earnest Money. In case any offerer claims exemption from paying such fees, he/she shall mandatorily submit certificate issued by competent authority for such exemption along with application in ENVELOPE 1. Any application submitted without prescribed fees as well as exemption certificate, shall be summarily rejected. No consideration for same shall be entertained at the time of opening the bids.

e) Retention money : 10% of total certified bill amount

d) Release of Retention : Retention money will be released after 1 (One) year

from the date of payment of the final bill after adjusting all dues if any from the contractor

e) Availability of Tender Document: Dy. Zonal Manager

Indian Bank,

Barasat Zonal Office 54 KNC Road, Barasat Kolkata 700124, West Bengal

f) Issue of Tender Document : From 06.04.2023 to 20.04.2023 Between 10.00 hrs

to 12:00 hrs, except Sunday and holidays.

g) Date of Commencement : Either one week from the date of acceptance Letter of

work order or the day on which contractor is instructed to take

possession of the site, whichever is later.

h) Time and date of Submission of tender : Upto 14:00 Hrs on 20.04.2023

i) Time and date of Opening of tender: At 16:00 Hrs. on 20.04.2023

j) Venue of Opening Tenders : INDIAN BANK

Barasat Zonal Office

54 KNC Road, Barasat, North 24 Parganas

Kolkata 700124, West Bengal

k) Tender to be addressed and submitted to : INDIAN BANK

Barasat Zonal Office

54 KNC Road, Barasat, North 24 Parganas

Kolkata 700124, West Bengal

l) Clarification, if any to be obtained from : M/s. KALPANGAN CONSULTANTS PVT. LTD.

Branch off: 8A, HARISH MUKHERJEE ROAD

KOLKATA 700020, FLAT 4A

Mobile -9830162952

m) Validity of Tenders : 6 (Six) calendar months from the last date of

submission of Tender

n) Defects liability period : 12 (twelve) months from the date of payment of

the final bill

o) Taxes : GST at applicable rate shall be paid as extra.

- p) Delay in submission: Delay in submission of any part arising due to postal or any other irregularities at any stage will not be considered. The Bank will not be responsible for any damage in transit in case of postal delivery / delivery through courier service.
- q) All tenders in whom any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
- r) The acceptance of tender will rest with Indian Bank which does not bind itself to accept the lowest or any tender and reserves to itself the right to reject any or all the tenders received without assigning any reason/s thereof.
- s) In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day.
- t) Conditional Tenders will be summarily rejected.

Defects liability period shall be as per memorandum. It must be realized that this period is for exposure of "Latent Defects". The DLP commences from the date of payment of the final bill for a period of 12 months.



After opening the envelope containing the offer on the standardized conditions and opening of the priced tender, no correspondence will be entertained.

Prior to opening of Financial Bid, Indian Bank/ Deputed Architect, at their discretion may inspect the on-going/completed works of the Contractors as well as obtain confidential report from the concerned employers. The bids of tenders who do not fulfill the above criteria will summarily be rejected. The Bank also reserves to itself the right of accepting the whole or any Part of the tender and the tenderers shall be bound to perform the same at the rates quoted.

a) Pre-Qualification Criteria

- : The firms having experience of successfully completed Composite nature of work comprising of Civil & Carpentry work, painting work, Furniture work, Electrical& LAN work, during the last 5 years ending on 31st March, 2022
- 1. 3 (three) "similar completed works" costing not less than the amount equal to 40% of the estimated cost i.e. Rs.5.41 Lakhs

OR

2. 2 (two) "similar completed works" costing not less than the amount equal to 50% of the estimated cost i.e. Rs.6.76 Lakh

OR

3. 1 (one) "similar completed work" costing not less than the amount equal to 80% of the estimated cost i.e. Rs.10.82 Lakhs

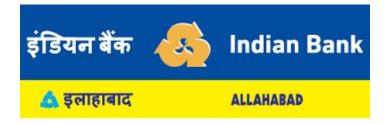
Minimum average turnover should be equal to the 100% Total Estimated Cost (Rs. 13.52 Lakhs) during the last 3 years, testimonials to be submitted along with tender in Cover — I.

The bidding firm should have a registered office in West Bengal.

The Tenderer should have at least min. 05 years' experience of working with nature of works as briefly mentioned below:

- a. Civil Interior Works: [1] New partition walls made of wooden, aluminum, gypsum board, bison board [2] False ceiling, acoustic paneling work [3] Center table, loose furniture [4] Door closer, louver window work, floor spring works [5] All types of anti-termite and pest control treatment works
- b. Internal Electrical works: [1] Installation, testing, commissioning of all electrical low tension [LT] works [2] Electrical control panel, wiring, conducting, trunking. [3] Installation of fitting and fixture, chandelier, switches, MCB's [4] Maintenance and repair of earthing system and lightning arrestors. Works for office premises, board rooms, auditoriums, hotels, resorts etc.
- u) The Bidder / Tenderer who are registered with any Institution, Public Sector and Corporate Sector and having experience of executingabove types of works under a single contract may apply with detailed certificates / credentials to Zonal Manager, Indian Bank, Barasat Zonal Office, 54, KNC Road, Kolkata 700124, West Bengal.

"Similar completed works" mean Composite nature of work comprising of Civil & Carpentry work, Painting work, Furniture work, Electrical &LAN work and other associated works.



Submission of Tender:

Bidders are required to submit their bids in the three envelope system as detailed under.

Technical Bid-Tender Cost, EMD, Tender Documents & Eligibility Documents – Marked Envelope-1

Technical Bid (Envelope-1) shall contain Tender Cost of Rs 1180/- (Rupees One Thousand One Hundred and Eighty Only) (including GST), in the form of Demand Draft which shall be non-refundable, Earnest Money Deposit in the form of Crossed Demand Draft of Rs 13,500/- (Rupees Thirteen Thousand Five Hundred Only) in favor of Indian Bank payable at Kolakata which will be refunded to unsuccessful bidders on completion of tender process & technical bid (one set of duly signed tender document except commercial bid). Each page and correction duly signed by Bidders including tender form duly filled in with complete details and descriptions. Bidder shall submit supporting documents in support of eligibility criteria as mentioned in tender documents. This envelope shall be super scribed "Technical Bid (Envelope-1) for Furnishing Carpentry, Electrical, Lan Cabling and other Allied Works At Indian Bank, BIRATI Branch, West Bengal.

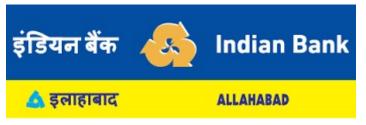
Financial Bid - Bill of Quantaties (BOQ)- marked Envelope-2

Bill of quantity (BOQ), all filled up with rate and amount as per the provided quantities. This envelope shall be super scribed "Financial Bid (Envelope-2) - Carpentry, Electrical, LAN Cabling and other Allied Works At Indian Bank, BIRATI Branch, West Bengal.

Both Envelope No. 1 and Envelope No. 2 shall put in **Envelope No. 3** super scribed "**Envelope No. 3** – Cover -1 – Carpentry, Electrical, Lan Cabling and other Allied Works At Indian Bank, BIRATI Branch, West Bengal.

The contractor should also submit self-attested copies of following documents in the Technical Bid i.e. Envelope - 1:

- PAN No.
- ESI & EPF Registration, if applicable
- GST Registration No.
- Audited Balance sheet & ITR for the preceding last 3 financial years (2020-21, 2021-22 & 2022-23) along with Profit & Loss statement
- Letter of submission for tender
- Supporting documents as per Eligibility Criteria
- List of similar work completed in last 5 years with details enclosing completion certificate from the clients the clients along with the names of two responsible clients/ persons with address & telephone number who will be in position to certify about quality as well as past performance of your organization.
- List of Govt./ Quasi-Govt. Dept. and other organizations of repute with whom the company is empanelled/ working.
- Power of attorney/ board resolution in favour of authorized person signing the Bid documents, if applicable.
- Banker's Certificate for credit worthiness.
- Company's profile on the letter head bearing full address and it must contain the above details along with self-attested proof of all the documents



- Certificate of Incorporation & Partnership Deed, if applicable
 - v) Sealed tenders as above will be received by the office of **Zonal Manager**, **Indian Bank**, **Barasat Zonal Office**, **54**, **KNC Road**, **Kolkata 700124**, **West Bengal**. up to **14.00 hours on 20.04.2023** and Envelope no.1 (Technical Bid) will be opened on **20.04.2023** at **16.00 Hrs**.

Tenders received late on account of any reason whatsoever and telegraphic tenders will not be entertained.

The tender not accompanied by the Earnest Money & Tender Cost deposited by Demand Draft are liable to be rejected as NON- RESPONSIVE.

The Tender shall be valid for a period of not less than 90 days after the date of opening of Commercial Bid (online).

The Bank reserves the right to accept/reject any or all the offers submitted in response to this advertisement without assigning any reason whatsoever.

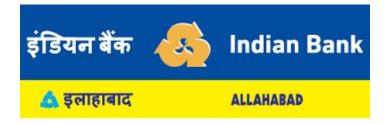
The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reasons whatsoever. It shall be mandatory to sign the integrity pact by the bidder failing which bidder will stand disqualified for tendering process and their bid shall be rejected summarily.

Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and not extra charges consequent on any misunderstanding or otherwise shall be allowed. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done, site details and local conditions and other factors bearing on the execution of the work.

The tenderer shall be responsible for arranging and maintaining at his own cost all materials, labour, tools and plants, water, electricity, access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.

Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

Zonal Manager Indian Bank Barasat Zonal Office 54 KNC Road, Barasat, North 24 Parganas Kolkata 700124, West Bengal



TERMS AND CONDITIONS

- a) As far as possible corrections in the tender documents to be avoided. However in case of any corrections, the same should be authenticated by the person who is signing the Tender. Over writing on the tender document is not permitted.
- b) The Tender should be forwarded in the official letter head of the tenderer.
- 4. The complete Tender documents (duly signed tender conditions, specification, priced bill of quantities etc.) should be addressed to "Zonal Manager, Indian Bank, Barasat Zonal Office, 54, KNC Road, Kolkata 700124, West Bengal." and reach the office on or before date fixed and notified in the tender document as mentioned in the cover page.
- 5. The Tenders will not be received after the due date and the time fixed. However, if the **Indian Bank**, **Barasat Zonal Office** desires to extend the time limit, it can do so by informing all the tenderers either before the due date and time fixed for submission or after the due date and time.
- 6. In case the due date for submission / opening of the tender is declared as a public holiday in the State, (where the tender document is to be submitted), the time limit will be automatically changed to the next working day at the same time.
- 7. In case, the tenderer does not wish to quote for the work, the same should be informed to "Zonal Manager, Indian Bank, Barasat Zonal Office, 54, KNC Road, Kolkata 700124, West Bengal., over letter / fax addressed to The Zonal Manager on or before the due date of submission of the Tender. The blank Tender also must be returned to the: "Zonal Manager, Indian Bank, Barasat Zonal Office, 54, KNC Road, Kolkata 700124, West Bengal." The technical specification, design and all other contents of the tender documents are patented and the same should not be reproduced without the prior permission of the Indian Bank, Barasat Zonal Office.
- 8. The **Indian Bank, Barasat Zonal Office** will take no responsibility for delay or loss or non-receipt of tenders after dispatch, by the tenderer.
- 9. The tenderers are advised to hand over the duly filled tender directly to the office of "Zonal Manager, Indian Bank, Barasat Zonal Office, 54, KNC Road, Kolkata 700124, West Bengal." or ensure that the tender reaches the office before the due date fixed for submission of the tender.
- 10. The tenderers are requested to inspect the site of work and acquaint about the site conditions and rules and regulations before quoting the rates. For this, the officials of Bank may be contacted to make the arrangements.
- 11. The rate quoted should be inclusive of the cost of materials, labour, transportation, loading, unloading, installation, however GST on works contract shall be paid additionally as per the applicable rates.
- 12. The tender should be submitted strictly as per the terms & conditions spelt out in the tender notice. The tenderer should not make any alteration in the terms & conditions, drawings, specifications etc. In case of any alteration the tender may be considered as invalid/void.



13. Incomplete tenders are liable to be rejected.

B. Opening of the Tender:

- 1. The sealed tenders will be opened in the presence of the authorized official of the Consultant Architect/ Officers from **Barasat Zonal Office** on the day and time as specified on the cover page no.1.
- 2. Intending tenderers who wish to be present at the time of opening of tenders may be present at the office address as mentioned in cover page no. 1, on the day fixed for opening of the tender.

C. Acceptance of the tender:

- 1. The rates quoted by the contractors should be valid as specified in the cover page no 1.
- 2. **Barasat Zonal Office** / Architect reserves the right to accept / reject summarily any / all tenders in whole or part thereof without assigning any reason whatsoever and also do not bind it to accept the lowest or any other tender.
- 3. It will be open to **Barasat Zonal Office** / Architect to negotiate the terms including the rates quoted with the lowest tenderer. The negotiated price by **Barasat Zonal Office** / Architect will be the contract value and work order will be placed for the said amount.
- 4. The tenders for the work shall remain for acceptance for a period as specified on the cover page or the period that may be extended by mutual agreement and the tenderers shall not cancel / withdraw the tenders during that period.
- 5. Each tenderer must submit the Tender Fees along with the Earnest Money Deposit as mentioned on the cover page (page no.1 of the tender in the form of a **Demand Draft/ pay order only** in favor "Indian Bank", payable at Kolkata, drawn on any Nationalized bank. No tender will be accepted without Tender Fee and EMD. The EMD will not carry any interest. In case of failure on the part of the contractor for commencement of work / delay in execution of the project, the said amount will be forfeited.

Offerors shall make a note that as per guidelines issued by the Govt of India, all units registered under MSME are exempted from paying Application Fee & Earnest Money Deposit for Government/PSU tenders. All such offerors who are registered as MSME units, are hence exempted from paying application fee & Earnest Money. In case any offerer claims exemption from paying such fees, he/she shall mandatorily submit certificate issued by competent authority for such exemption along with application along with the Tender. Any application submitted without prescribed fees as well as exemption certificate, shall be summarily rejected. No consideration for same shall be entertained at the time of opening the bids.

6. The Earnest Money will be returned to the unsuccessful tenderer after the intimation of rejection of the tender is sent. The Earnest Money will be retained in the case of the successful tenderer and will get converted as a part of Security Deposit for the due performance of the contract.

7. Earnest Money Deposit will be forfeited, if the contractor:

- a. Revokes the tender or increases the earlier quoted rates within the validity period.
- b. Refuse, delay to sign and execute the contract after tender is accepted.



c. Does not commence the work within the time specified in the letter of intent/work order or 7 days from the issue of such letter, whichever is later.

8. The tenders will be rejected;

- a. If the contractor does not quote any of the item / sub-item in the tender
- b. If the contractors makes any correction in the rate while quoting, not countersigned and duly stamped for the correction of that particular item of work.
- 9. The tenders which does not fulfill any of the prescribed conditions will not be accepted.
- 10. Canvassing in connection with the tender is strictly prohibited.

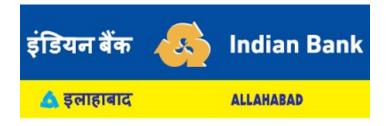
D. Execution of Work:

- 1. The work should commence within the period specified on the cover page i.e. 7 days from the date of the receipt of work order or the date that may be indicated in the work order. Accordingly, date of commencement of the work will be reckoned from the day as specified in the cover page.
- 2. The *work should be completed as specified on the cover page calculated* from the date of commencement of the work/Date of issue of Work Order or within the time limit that may be indicated in the work order.
- 3. Time allowed for execution of work, as specified in tender, shall be the essence of the contract, However the tenderer shall plan the execution of the said work and it needs to be carried out without disturbing the running of the office or as per the client's instructions strictly within the schedule Time as specified in the Tender.
- 4. If the tenderer commits default in commencing the work, as required by the work order and found that the date stipulated cannot be adhered to, **Barasat Zonal Office** / Architect shall be entitled without prejudice to any other rights or remedies available and/or may terminate / rescind the contract.
- 5. If the tenderer fails to carry out the work within the stipulated time mentioned in the work order, the **Barasat Zonal Office** / Architect will have liberty to impose penalty @ 2% of the certified final bill per week of delay subject to an overall limit of 10%, without prejudice to other remedies available. The tenderer has to pay to **Barasat Zonal Office** / Architect such amount that may fall short over the amount due to them, if any.
- 6. However, if **Barasat Zonal Office** / Architect is convinced that the delay in execution of the work is beyond the circumstances created by the tenderer, it may award extension of the same to the extent it feels justified based on the request of the tenderer. In such case liquidated damages will be levied for the balance period, if any as provided as per the condition of the tender.
- 7. If the tenderer fails to commence the work within the days i.e 7days as specified on the cover page from the date of receipt of intimation for commencement of the work and / or the contractor fails to show progress in execution of work and Barasat Zonal Office / Architect feels the work cannot be completed within the stipulated time, Barasat Zonal Office / Architect will have the right to terminate the contract by giving Two days notice to the contractor, at the full discretion of Barasat Zonal Office / Architect and the decision of Barasat Zonal Office / Architect will be final and binding. In case of termination of the contract, the payment if any, due to the contractor will be released only on completion of the entire project. The amount that may be spent for completion of the balance work will be recovered from the contractor. It



will be the full discretion of **Barasat Zonal Office** / Architect to carry out the balance work through any agency at any rate as per the specification.

- 8. All the *materials and workmanship* shall be of the kind described in the schedule of quantities / specifications and in accordance with relevant BIS codes and as per directions of the Engineer-in-charge.
- 9. The tenderers shall submit photocopies / originals of vouchers / challans etc., for verification of actual purchases of any material, if so, desired by the Engineer-in-charge.
- 10. The tenderer shall have to carry out testing of all materials brought on site at their own cost in any institute / laboratory / site of works as desired by the Engineer-in-charge. No extra claim will be entertained for such testing of materials.
- 11. The tenderer shall not at any time do, cause or permit any nuisance on the site/ do anything which shall cause unnecessary disturbances or inconvenience to the occupants / visitors at site or near the site of work.
- 12. The quantities indicated in the bill of quantities are approximate and the quantities may vary as per the site conditions / requirements. The rate quoted should be firm for the deviated quantities of work also.
- 13. The tenderer's workers will not be allowed to stay at the work site.
- 14. The tenderer or his workers can use the common facilities such as water, electricity etc., provided at the premises. However, it should be ensured that the same should be kept in hygienic condition.
- 15. Water and Electricity as per the availability at site can be made use of by the contractor. If not available the contractor has to arrange it on his own. However, the actual consumptions of water and electricity should be payable by the contractor only. Failure to pay the electricity and water charges will be deducted from the bill of contractor.
- 16. In case of any damage to the existing structure, the tenderer should rectify the same free of cost up to the satisfaction of the Engineer-in Charge.
- 17. **Barasat Zonal Office** / Architect will have the liberty to modify the design to a reasonable limit. No extra charges will be paid for execution after such modification.
- 18. The tenderer should protect the work till its completion and handing over against any possible damage, theft, scratches, etc.
- 19. The tenderer has to make arrangements for cleaning the work site every day and on completion of the work from the work area at his cost.
- 20. The tenderer should provide samples of the materials for approval of **Barasat Zonal Office** / Architect and the samples will be kept in the custody of the Engineer-in-charge.
- 21. Wherever possible the work has to be carried out at the factory of the contractor and the items to be transported to the site.
- 22. The tenderer should make necessary arrangement for inspection of the items made at his factory / work place by the Engineer-in-charge. The tenderer should complete fabrication and other works at factory and only assembling work and the finishing may be carried out at the site.



- 23. The tenderer should abide by the rules and regulations for the premises especially on the working hours, entry to the workers to the premises, interpersonal relation with the staff members and other agencies engaged at the site.
- 24. The tenderer should make necessary arrangement for covering of all the furniture items/ records, if any of the client with cover / cloth during the course of work.
- 25. The tenderer should arrange a qualified technical supervisor at site during the course of the entire work. The tenderer should not change the supervisor till completion of the work or the contractor should arrange the alternative supervisor at site on the basis of the site requirement. The supervisor should be available at site when the work is in progress.
- 26. Any damage / loss to **Barasat Zonal Office** / Architect will be rectified at the cost & risk of the contractor.
- 27. The workmanship should be of high quality / standard and the decision of the Engineer-incharge / Consultant shall be final in this regard.
- 28. The tenderer should not apply primer / putty work / paint or any other finishing material before inspection and certification of the wood work by the Engineer in Charge.
- 29. The tenderer should not engage any person prohibited by the law for execution of the job.
- 30. The tenderer should carry out the work strictly as per the specification and as directed by the Engineer-in- Charge.
- 31. All the materials proposed to be used should have the approval of **Barasat Zonal Office** / Architect.
- 32. The materials required for the work should be purchased only from the manufacturers directly or from the approved dealers. Confirmation for the same may be submitted if so desired by the Engineer-In-Charge.
- 33. The tenderer should strictly follow the approved colour scheme. The colour scheme will be intimated to the contractor within a week from the date of issue of the work order. However **Barasat Zonal Office** / Architect has the liberty to make any other modifications as per requirements.
- 34. The tenderer shall ensure that the dismantled material / debris are removed from the site daily and transported out to the place as designated by the Municipal Corporation at his own cost.
- 35. The tenderer shall ensure make his own arrangement for storage of materials. **Barasat Zonal Office** / Architect or the client may provide some space subject to availability (uncovered) within the premises for storage purpose. Materials only as per requirement are to be stored at site. Security for the material lying at site will be arranged by the contractor.
- 36. Any damage / loss will be rectified at the cost & risk of the tenderer.
- 37. The tenderer has to maintain a book for instructions from the Engineer-in-charge.



- 38. The work needs to be carried out as per the instruction of the **Barasat Zonal Office** / Architect and completed within the stipulated time period. It is the responsibility of the tenderer to take all kinds of security and safety measures of all the existing office furniture, equipment and valuables at site during the execution of the work. During the execution, in case of any damage to the existing furniture, office equipment etc. It is the responsibility of the contractor to repair/ rectify the same, failing which the cost shall be recovered from the contractor's bill.
- 39. If required, the entire furniture, office equipment and other accessories shall be strictly covered with plastic sheets etc. to avoid any damages, all the furniture shall be cleaned and workable by the contractor before the start of office every day and one supervisor with required labour shall be made available with the office to attend complaints, if any from the concern official.
- 40. It is the responsibility of the contractor to get the confirmation certificate from the client after virtual completion of the work. The work will be considered as virtually completed only when the tenderer completes the entire work as per the specification and after joint inspection of work by the Engineer-incharge and contractor.
- 41. All the electrification work shall be carried out by a licensed electrician under the supervision of the contractor. After completion of the work, the tenderer/contractor shall submit the test certificate for the electrical work carried out by them.
- 42. It is the responsibility of the contractor to take all the necessary permissions from the Local Municipal Corporation and other Government agencies/authorities to carry out the contract work.
- 43. No advance will be paid.
- 44. The entire interior work shall be guaranteed to be free from manufacturing defects, defective workmanship or materials and any defects that may appear within 6 months from the date of issue of completion certificate which in the opinion of the Bank/Consultants have arisen from bad manufacturing, workmanship or materials, shall upon intimation be made good by the Contractor at his own cost within the time specified. During the said period of 6 months the Contractor shall without any extra cost, carry out all routine and special maintenance of the Interior and attend to difficulties and defects that may arise. The Tenderer / Contractors shall associate with him during the execution and free service period, the operation and maintenance staff of the Bank.
- 45. Contractors shall insure whole work against fire, PICT and third party.

E. BILLS & PAYMENTS TERMS AND CONDITIONS

1(a.) The billing is to be done in the name of the "Zonal Manager, Indian Bank Zonal office, Barasat". As specified on cover page (page no. 1) of the tender.

1(b) The Contractor has to submit the bill strictly as per the format of the specifications as mentioned on the bill of quantities in the tender document along with the Electric Audit Report done by License Electrical Supervisor (Govt Regd).

NOTE: It is the responsibility of the contractor to take the no objection certificate / no defects certificate from the concerned client on completion of the Defect Liability Period. Barasat Zonal Office / Architect would not be responsible for the certificate.



In case the no defect certificate / no objection certificate is not taken by the contractor, then the defect liability period will increase till the said no defect certificate / no objection certificate is obtained by the contractor from the concerned Branch Manager.

- 2. Income Tax, GST and / or any other Statutory deductions as per the prevailing rules at the time of execution will be deducted from the payable amount for which certificate will be issued in favour of the tenderer.
- 3. Tenderer will not be entitled to any interest on Retention Money or Security Deposit or any Running account bill money for the time such money will remain with the Client.
- 4. The items of works as well as the approximate quantities against these items as given in the schedule of *quantities and the same should not be considered precise quantity of works to be carried out*. The tenderer shall be paid on the basis of the actual quantity of completed work as per the provisions of the contract and as per the specifications.
- 5. It is possible that certain extra items of work may come up during the course of work. The payment for such items will be made based on Engineering/Market rate analysis. A component of 15% on the cost of material (actual purchase cost / market price without any wastage) and labour will be considered as tenderers profit and other overheads.
- 6. The Tax invoice and the abstract of the bill should be submitted strictly as per the approved format of **Barasat Zonal Office** / Architect.
- 7. The bill should be attached with all necessary measurements, sketches, joint measurements (if any).

F. Escalation:

- 1. *No escalation* in rate shall be paid for the works carried out.
- 2. No claim on account of fluctuation of rates of material and labour will be entertained during the course of work (from the date of acceptance of the Tender till issue of completion certificate).

G. Defect Liability Period :

- 1. Defect Liability Period as per the terms of the contract is *12 months* from the date of payment of the final bill. The contractor has to satisfactorily carry out all the works and attended to all defects in accordance with the conditions of the contract, including site clearance.
- 2. The **Retention Money** will be refunded only after the defect liability period of *12 months* and Rectification of the defects occurred whether pointed out in writing or not. It will be the duty of the contractor to inspect the site for defects and rectify the defects within the defect liability period.
- 3. During the course of Defect Liability Period the tenderer has to rectify all the defects,
- 4. In case the tenderer fails to attend the rectification work within 7 days of reporting the same in writing, **Barasat Zonal Office** / Architect will have the liberty to carry out the said work through some other contractor at the cost & risk of the tenderer. Such expenditure incurred to the client will be recovered from the Security Deposit. In case any expenditure incurred is more than the Security Deposit, the tenderer should pay the difference that may fall short.



5. While carrying out the rectification work, the tenderer should ensure that the surroundings should be protected against any possible damage. In case of any damage, the same should be made good by the tenderer.

H. Statutory obligations to be followed:

- 1. The tenderer should ensure adherence of all statutory requirements under the State and Central Rules in force and other local bodies for smooth and timely completion without any additional cost.
- 2. The tenderer shall comply with the provisions of all the rules and regulation in respect of labours engaged at site (such as Contract Labour {Regulation & Abolition} Act, 1970, Minimum Wages Act, Apprentice Act and all other labour laws as may be enforced from time to time by the Government Authorities) for execution of work, procurement of material for completion of the entire project **Barasat Zonal Office** / Architect shall not be held responsible for any penalty on failure to comply with any of the labour regulations or legal requirements or failure of any compliance of any rule in force.
- 3. The tenderer shall strictly comply with the provision of GST, etc. All the duties / taxes with respect to the work should be borne and paid by the tenderer himself **Barasat Zonal Office** shall not be responsible for any payment/ penalty on this account at any stage.
- 4. In case any goods are manufactured at the tenderers office / site, the tenderer has to pay applicable taxes and he has to produce Tax Invoice Copy for removal of goods from the manufacturing site. In case the goods are manufactured or produced at the site then Excise. Invoice showing that the Tax has been paid should be submitted to **Barasat Zonal Office**.
- 5. The tenderer should submit a statement confirming that all duties / taxes of every nature covered under the contract have been paid and the tenderer shall indemnify the **Barasat Zonal Office** and the Architect against all claims in that behalf.
- 6. The tenderer should ensure adherence of all the requirements and statutes under the State and Central Rules in force.
- 7. The tenderers should submit an affidavit / Declaration for payment of Taxes as per the enclosed format.
- 8. The tenderer should also submit when required, a copy of the declaration filed with the GST for the last financial year.
 - I. Responsibilities of the tenderer
- 1. The tenderer should enter into an agreement as per the articles of agreement on stamp paper attached with this notice within 7 days of issue of acceptance of the tender.
- 2. The tenderer shall not sublet the work without written approval from **Barasat Zonal Office** / Architect.
- 3. The tenderer should co-ordinate with all the other contractors for execution of the project.
- 4. The tenderer should set out the layout at site before commencement of work and obtain approval for the same from **Barasat Zonal Office** / Architect .



- 5. The contractor should arrange for sufficient light & power point required for entire project at his cost.
- 6. The tenderer should clear the site within 7 days of virtual completion of work of all material not paid for. The work will be considered as virtually completed only when the tenderer completes the entire work as per the specification and after joint inspection of work by the Engineer-in-charge and tenderer.
- 7. The tenderer should submit the schedule and bar chart of work before commencement of the work within 7 days of receipt of work order.
- 8. The tenderer should take adequate precaution against fire hazard at site. The tenderer should ensure that all fire safety measures are taken during execution and that the work carried out is as per the fire safety norms of the local Fire office.
- 9. The tenderer should arrange scaffoldings / ladders for proper execution of work, and shall also ensure safety of the workers as per the relevant provisions of the law.
- 10. The tenderer should submit rate analysis for the extra/deviated items of work before commencement of the work.
- 11. The tenderer should submit samples of the material proposed to be used for the approval of **Barasat Zonal Office** / Architect .
- 12. The tenderer should prepare mock-up of the items for the approval of the **Barasat Zonal Office** / Architect and as per the advice of **Barasat Zonal Office** / Architect, the contractor has to modify the mock-up samples till it meets with the approval of the **Barasat Zonal Office** / Architect. The expenditure that may be incurred for making the mock-up samples should be included in the respective items of work.
- 13. In case the tenderer is a partnership firm, any change in the constitution of the firm shall take place only with the prior approval of **Barasat Zonal Office** / Architect during the contract period.
- 14. The tenderer should submit shop drawings for all the items for the approval of **Barasat Zonal Office Office**/ Architect before execution of each item of work.



INDIAN BANK, BARASAT ZONAL OFFICE, KOLKATA 700124

SUMMARY				
Time of Completion 30 days from the date of commencement of work				
Date of Commencement of work	Within 7 days from the date of issue of work order.			
Liquidated damages	2 % of the total final certified value per week subject to the			
	maximum of 10 % of the final certified value.			
Validity of the offer	180 days from the date of opening the tender.			
Security Deposit (Retention	10 % of total value of work done.			
money)				
Defects Liability Period	12 (Twelve) months from the date of final payment of the bill.			
Terms of Payment	1.No advance			
	2.RA bill / Interim Payment can be paid to the contractor after			
	receiving the recommendation from the Consultant			
	3. Final Bill settlement within 30 days from the date of proper			
	submission of all required documents and joint verification of			
	measurements at site.			
Deductions	1. Income Tax at source as per Income Tax Rules, GST TDS as			
	applicable.			
	2. Any other Levy/Cess/Tax to be deducted at source by law.			
Extra / Additional work	Cost of material and labor plus 15% extra towards overheads and			
profit				

L	۱ /	V	√e	۱ :	here	bv	agree	and	accer	ot tl	he a	bove	terms	and	conditions

(Seal) Signature of the Tenderer

For (Name and address of the Contractor)

For (Name of the Contractor and Designation)



Annexure-I

(On Rs.100/- non-judicial stamp paper by the successful bidder)

From : The Contractor		
To : Indian Bank, Barasat Zonal Office 54, KNC ROAD West Bengal.		
Dear Sirs,		
We refer to the tender dated premises mentioned on cover page (page no.1) of all formalities in the performance of our Contragoverning the same, Central, State or Local. Wincluding sales tax and excise duty in respect of responsible for the same.	act for the supply of goods and service We further confirm that we have paid a	s under all statutes all taxes and duties
We agree to indemnify and keep you indemnificand expenses incurred or suffered by you as a resubligation under the said tender for payment of ta	sult of any claim being made by any pers	
Yours truly,		
Date :		

SIGNATURE OF CONTRACTOR WITH RUBBER STAMP



Annexure - II

(On Rs.100/- non-judicial stamp paper by the successful bidder)

From: The Contractor To: Indian Bank, **Barasat Zonal Office** 3. KNC ROAD West Bengal. Dear Sirs, We / I refer to the tender / contract dated for supply of goods and services at the premises mentioned on cover page (page no.1) of the tender. We / I advise that, we / I are / am covered under the exemption limit prescribed by the Central Excise Act 1944 and no Excise is payable by us / me on the goods and services supplied to you. We / I further confirm that we / I have complied with all the formalities in the performance of our contract for the supply of goods and services and under all statues governing the same, Central, State or local. We / I undertake that if any taxes and duties including sale tax and Excise duty in respect of goods and services supplied to you by us / me is payable, the responsibility of paying the same shall be our /mine. We / I agree to Indemnify and keep you Indemnified against any claim or demand and all loss, cost, charges and expenses incurred and suffered by you as a result of any claim being made by any person in respect of our / my obligation under the said tender / contract for payment of taxes, duties or otherwise. Yours truly, Date : _____

SIGNATURE OF TENDERER WITH RUBBER STAMP



SECTION - 4

1 AGREEMENT

This agreement made at day of,	, between Indian
Bank, Zonal Office, Barasat having its registered office at 54 KNC	Road, North 24
Parganas, West Bengal - 700124. (herein after called the Employer which	h expression shall
include their heirs, executors, administrators and assignees) of the or	ne part and M/S
(herein after called t	the 'Contractor')
of the other part. Whereas the employer is desirous that work should be	executed as per
drawings and specifications describing the work to be done, to be p	repared by their
approved Architects and WHEREAS the said drawings, the specificatio	ns and the price
schedule of quantities have signed by or on behalf of the parties here	to and WHEREAS
the contractor has agreed to execute upon and subject to the contractor has agreed to execute upon and subject to the	nditions set forth
herein and the said priced schedule of quantities at the respective ra-	tes mentioned in
the priced schedule of quantities, which as part of the tender documen	ıt.

2 NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In consideration of the said contract, payments to be made to the said conditions execute and complete the works shown upon the said Drawings and such further detailed drawings as may be furnished to him by the said Architects and described in the specifications and the said priced schedule of quantities.
- 2. The employer shall pay the contractor such sums as shall become payable hereunder at the times and in the manner specified in the said conditions.
 - 3. The said contract comprised the building above mentioned and all subsidiary works connect there within the same site as may be ordered to be done from time to time by the said Architects even, through such works may not be shown on the Drawings or described in the said specification or the priced schedule of quantities.
- 4. The Employer through Architect reserves to himself the right of altering the drawing and nature of the work and adding to or omitting any items of works, check of measurement, payment certificate, variation arising in view of change of scope of work and approval of rates of extra substituted items. The decision of the Employer shall be final and binding in this regard.
- 5. The Employer in consultation with the Architect reserves the right to exercise control on quality of work, check of measurement, payment certificate, variation arising, in view of change of scope of work and approval of rates of extra submitted items. The decision of the Employer shall be final and binding this regard balance retention money being deducted from my /our bills in accordance with the conditions of contract.
- 6. The following documents shall be deemed to form and constructed as part of this agreement along with the amendments, negotiated and confirmed in various subsequent latter exchanged as mentioned hereinafter and parties hereto will respectively abide by and submit themselves to the conditions and stipulations



and perform the agreement on their parts respectively in such conditions contained.

	i)	Invitation to Tende	er.	
	ii)	Instruction to Tend	derers.	
	iii)	General Condition	ns of the contract.	
	iv)	Schedule of Quar	ntities.	
	v)	Employer letter contractors award	date/	€
	∨i)		ptance of the award of contract.	Э
1.	deem		of or in any way connected with the agreement shall be at Barasat only, the court in Barasat shall have jurisdiction	
2.	The se	everal parts of this o	contract have been read to us and fully understood by us.	
	Witne	ss our hand this	day of2022	
		ED BY THE SAID LOYED)		
	IN THE	PRESENCE OF		
	ADDR	ESS		
		ED BY THE SAID TRACTOR)		
	IN THE	PRESENCE OF		
	ADDR	ESS		



SPECIAL CONDITION OF THE CONTRACT

- 1. The wood to be used should have similar / uniform grains and should be totally free from white portions, decay, knots etc.
- 2. All the edges of the plywood should be teak wood beadings. The beading to be fixed with adhesive / screw/ nails.
- 3. The measurements indicated in the drawings are approximate and may vary as per the site conditions. **Barasat Zonal Office**/ Architect's interpretation of the design and the specifications mentioned in the entire document shall be final and without appeal. In case of Errors or inconsistency, if discovered in the drawing and specifications, **Barasat Zonal Office** / Architect's interpretation shall be final and without appeal.
- 4. The contractor shall submit the Bar Chart & PERT chart before commencement of work and the progress chart during the course of work.
- 5. For the design and other details mentioned in the entire document **Barasat Zonal Office** / Architect alone has the patent right.
- 6. The contractor shall take the prior approval from **Barasat Zonal Office** / Architect for subletting the job even if the same is to a specialized agency.
- 7. In case **Barasat Zonal Office** / Architect rejects a particular work the tenderer shall remove the same within two days and no payment shall be made for such work.
- 8. The Contractor has to take all safety measures with regard to the workmen employed as per relevant laws and good engineering practices at site and safety measures against the fire hazard.
- 9. The contractor has to make necessary arrangement for internal lighting at the site.
- 10. The contractor has to carry out the job strictly as per specification spelt out in the bill of quantities, the drawings, instructions that may be issued by the Engineer-in-charge and the specification of the Bureau of Indian Standards, National Building Code etc.
- 11. In case of any discrepancy between the specifications and the drawings, the details mentioned in the specifications / Bill of quantities may be taken as final.
- 12. The electrical installation works are to be carried out by engaging licensed electrical contractor. The successful tenderer shall submit the photocopy of Electrical Contractor's license at the time of execution of work. The copy of license of Electrical Supervisor and electricians also are to be submitted.
- 13. The contractor shall submit the single line drawing of electrical installations/wiring of completed work along with the final bill.
- 14. The contractor shall submit the Test Certificate of the Electrical installations carried out by him as per requirement of local Electrical supply Authority, Indian Electricity Rules, and Indian Electricity Act.



- 15. The work shall be carried out on holidays and Sundays after and before office hours and during office hours on working days. The Contractor shall ensure that there shall not be any problem, disturbance in office/other areas/floors as the work is to be executed in working office.
- 16. The Contractor shall depute one electrician and one helper during office hours to avoid any electrical breakdown in electrical installation.
- 17. The contractor has to carry out the job strictly as per specification spelt out in the bill of quantities, the drawings, instructions that may be issued by the Engineer-in-charge and the specification of the Bureau of Indian Standards, National Building Code etc.
- 18. Contractors shall insure whole work against fire, PICT and third party.
- 19. In case of any discrepancy between the specifications and the drawings, the details mentioned in the specifications / Bill of quantities may be taken as final.
- 20. All disputes and differences of any kind whatever arising out of or in connection with the contract or the carrying out of the works (whether during the progress of the works or within 12 months from the date of virtual completion of the work and whether before or within 12 months of determination abandonment or breach of the contract) shall be referred to giving inter-alia full details of the matter under dispute like quantities, rates, amount claimed and the reason thereto and settled by the Bank who shall state his The Arbitrator shall have power to open up, review and revise any Certificate, opinion, decision requisition or notice, save in regard to the excepted matters, referred to in the preceding Clause and to determine all matters in dispute which shall be submitted to arbitration and of which notice shall have been given as aforesaid. The Arbitrator shall make his award within one year (or such further extended time as may be decided by him or them as the case may be with the consent of the parties) from the date of entering on the reference. In case during the arbitration proceedings the parties mutually settle, compromise or compound their dispute or difference, the reference to arbitration, the reference to arbitration and the appointment of the Arbitrator shall be deemed to have been revoked and the arbitration proceedings shall stand withdrawn or terminated, with effect from the date on which the parties file a joint memorandum of settlement thereof; with the Arbitrator or the Arbitrators as the case may be. The submission shall be deemed to be a submission to arbitration within the meaning of the Indian Arbitration Act, 1996 or any statutory modification thereof. It is agreed that the Contractor shall not delay the carrying out of the works by reason of any such matter, question or dispute being referred to arbitration, but shall proceed with the works with all due diligence and shall, until the decision of the Arbitrator or Arbitrators as the case may be, is given.
- 21. The work will be awarded to the agency that has given the lowest rate (L-1). Additionally,

The L2 Bidder will be asked to confirm if he can do the work at the lowest rates quoted by L1.

If the L2 gives a letter confirming that he is ready to carry out the work at the lowest rate (L1), then it can be considered to award the work to him also. The condition of this award of work to L2 on the rates of L1 will be as under:

- 1. When L1 denies in writing that he does not have capacity to do the work.
- 2. When it is observed by Barasat Zonal Office / Architect. That L1 has not completed more than 3 sites in time.
- 3. When defects are found in the work of L1.



4. When L1 does not take up the work as assigned within the stipulated time period as mentioned in the work order.

PREAMBLE TO THE BILL OF QUANTITIES

The work proposed is to be carried out at the Office premises mentioned on the cover page (no.1) of the tender. The premise is proposed to be provided with Furnishing, civil, plumbing works. The quality of work proposed should have *the best* workmanship. The contractor should ensure that only the first quality materials mentioned in the list of material is purchased for the project.

- 1. The work should be carried out in such a way that the structure is not disturbed.
- 2. Any difference / discrepancies in the specification should be clarified with the Engineer in charge before submitting the tender. The Engineer in charge will have the liberty to modify the specification to a reasonable limit to suit the basic concept during the course of work; the tenderer should carry out such work without any extra cost.
- 3. In case of any major modification such items will be considered as an extra items. Payment for such items will be paid based on the Engineering rate / Market rate analysis. 15% of the total cost of material and labour will be considered as tenderer's profit.
- 4. The contractor should co-ordinate with the other contractors employed at the site for smooth flow of work.



SPECIFICATIONS

LIST OF PREFFERED MAKE / BRAND ALL WORKS

Sr.No.	LIST OF MATERIALS & SUPPLIERS	SUGGESTED MAKE LIST
1	INTERIOR WORKS	
	Non Asbestos Fibre Cement Wall Board	EVEREST or equivalent
		Century, Greenply, Avenger, Swadesh,
	Plywood(BWP/BWR Grade)	Satapdi
		Century, Greenply, Avenger, Swadesh,
	Block Board(BWR/BWP Grade)	Satapdi
	Particle board	Archidply/Century equivalent ISI make
	Laminate	Greenlam/Century/ Archidply/ Sunmica
	Veneer	Greenlam/Century/ Archidply/ Merino
	Acrylic sheet	ICI, GE or equivalent ISI make
	Adhesive	Fevicol / Araldite/Anchor or equivalent
	Flush Door	Century, Greenlam, Archidply, or equivalent
	Polish	Asain / Dulex or equivalent
	Latex	MM Foam or equivalent ISI make
	High density foam	U Foam or equivalent ISI make
	Locks	Ozone / Haffle / Hettich / Ebco or equivalent
	Storage Hardware	Ozone / Haffle / Hettich / Ebco or equivalent
	Screws / Nails & other accessories	GKW / Nettleford or equivalent
		Saint- Gobain, Indo Asahi , Modi or
	Plain/Toughened glass	equivalent
		Dorma / Euro/ Ozone / Enox / Ebco /Hamco
	Hardware for general staff areas	or equivalent
	H 1 C : C1 1 (.1 Cu:)	Dorma / Euro/ Ozone / Enox / Ebco /Hamco
	Hardware for main Glass doors (patch fittings)	or equivalent
	Door Classes (consent use)	Dorma / Euro/ Ozone / Hafele / Ebco
	Door Closers (general use)	/Hamco or equivalent Dorma / Euro/ Ozone / Hafele/ Ebco /Hamco
	Floor springs (general use)	or equivalent
	Troot springs (Beneral and)	Dorma / Euro/ Ozone / Hafele / Ebco
	Floor springs for main glass doors	/Hamco or equivalent
	Aluminium Sections for Paritions	Jindal / Tata steel or equivalent
	False Ceilings: Gypsum	India Gypsum / Saint Gobin
	False Ceilings: Grid (As Approved)	Armstrong / AMF or equivalent
	<i>S</i> (/	India Gypsum / Saint Gobin / Jindal or
	GI Sections	equivalent
	POP Punning	Gyprock / India Gypsum / Birla
		Asian / Nerolac / Dulex / Berger or
	Paint	equivalent
		Asian / Nerolac / Dulex / Berger or
	Exterior Paint	equivalent



	Rolling / Vertical Blind	Vista / Peritex / Winfab / MAC or equivalent
	Frosted Film	Garware or equivalent
	Aluminum Skirting - 50mm	Jindal or equivalent
	Water Proofing	Pidilite or equivalent
	HardWood	Salwood / Teakwood/kapoor
	Glass	Saint Gobin / equivalent
2	ELECTRICAL	•
	Light Fittings	Philips / Havells
	MCCB, MCB, RCCB, DB, ICTPN TP, HRC Fuse, cahnge over switch, switch fuse Unit	L&T, ABB, Legrand, Siemens, Schneider
	FRLS insulated Elec. Wire/ cable armourd, unarmourd, Sheathed,unSheathed, flexible LT cable, Multi core, single core cable, flat cable	Finolex/Ploycab/Havells/RR kabel/KEI
	PVC conduit(HEAVY DUTY ONLY)	CAP/Finolex/Polycab
	PVC insulated copper conductor Wires	Finolex/ Polycab/RR Cable
	Distribution Box	Legrand/ Schneider/ ABB/Siemens
	MCB & MCCB	Legrand/ Schneider/ ABB/Siemens/L&T
	HT cable	Polycab/Havells
	FAN/EXHAUST FAN	POLAR/BAJAJ/HAVELLS
	DLP Trunking	Legrand/Schneider or equivalent
	Power cable	CCI/ Skytone/ Universal/ LAPP/ Torrent
	End Termination	Raychem/ Mahindra/ELMEX
	PANEL	Crompton/L&T/C&S
	Ceiling, Wall & Exhaust Fan	Crompton/Havells/Bajaj/Usha
	Raceway & Alu. Trunking	Tata/Jindal/Zenith
	Casing Caping	Finolex/Cap or equivalent
	Weather proof socket outlet with MCB	ABB/MDS/LEXIC/Neptune/Elcon-Clipsil, Siemens, Schneider (Merlin Gerin)
	Miniature Circuit Breaker	ABB/MDS/LEXIC/ Clipsil/Siemens/HPL
	Earth Leakage Circuit Breaker	MDS/LEXIS/Siemens/HPL
	MCB Distribution Boards in sheet steel housing (double door)	ABB/MDS/LEXIC/Siemens/HPL
3	DISTRIBUTION	
	MV Contractor/Timer/Relays/Starters	Legrand/ Schneider(MG)/ ABB/Siemens/L&T
	Moulded case circuit breakers	Legrand/ Schneider(MG)/ ABB/Siemens/L&T
	SFU/Fuses	HPL/ L&T. Siemens, GE Power, Schneider (MG)
	ACB	Schneider(MG)/ ABB/Siemens/L&T
	Single Phase Preventer (Current base)	L&T, Minilec
	Raising Mains & Tap Off (Power coated)	Zeta, C&S, Siemens
	MV Switcheboards (Powder Coated)	Tricolite Electrical Industries, conlec Enginners Pvt. Ltd, Vidyut Control Pvt Ltd., Trinitron Milestone Switchgear, Unilec Ltd, Madhu Electrical Advance



4	LOW TENSION SYSTEM	
	Light & Fan Wire	Polycab, Finolex, Havells
	Telephone Wires	Delton, Skyline, Finolex, Rallison, Batra Henley
	Telephone Tag Blcoks	Krone / Pouyet/ TVS
5	CABLE AND ACCESSORIES	
	1100Volts grade Cables	CCI, Universal, Fort Gloster, Poab, RPG (Asian), Nicco
	Cable Lugs	Dowells
	Cable compression Glands	Peeco/ Comet
	Cable Trays / Cable ladders	Slotco, Bharti, RICCO, Pilco, MM Enterprises
6	Internal Wiring Related Works	
	MCB/RCCS/Isolators (ISI) marked MCB DB	L&T Siemens/ Schneider/ Legrand
	PVC Conduit	CAP / BEC/ Seiko/ AKG
	PVC insulated copper wire (ISI marked)	Skyline/ Finolex/ Havells/ Ploycab
	Telephone Cable	Skytone/ Delton/ NICCO/Polycab/ Finolex
	Switch, TV & Telephone socket & boxes (Modular Type)	CPL/ Legrand/ABB/Anchor
7	Networking	
	Switches	Brocade/Cisco/Digi- Link/3Com/Nortel/Foundry/D-Link
	Patch Panel,Patch cord and I/o	Digi-Link / Tyco(AMP) /Schneider/D-Link
	Cable	Digilink/Clipser/National/Polycab/Lapp/Fino lex
	Racks	ComRack / HCL / ValRack / APW President

NOTE:-

- The tenderer shall use all the material strictly as per the list of approved make as stated above, it is mandatory to take the written confirmation well in advance if the material as stated above is not available and / or the same is not suitable (colour, size, shape, texture) as per the site condition.
- <u>In case the tenderer wish to verify the detailed specification of materials, workmanship etc. the same may be verified from the office of Architect before submission of the tender.</u>
- \(\subseteq \text{Whether a product is equivalent or not will be decided by the Engineer-in-Charge/ Architect only.} \)