

(A GOVT. OF INDIA UNDERTAKING)

ZONAL OFFICE, ASANSOL

NOTICE INVITING QUOTATION

Indian Bank, Zonal Office Asansol, invites competitive sealed quotation in the prescribed format on item rate basis two bids (technical & financial) systems from the interested, reputed, well experienced (worked with Bank) contractors / firms for **"Interior Furnishing, Electrical Installation and Computer Data Cabling Works etc. for renovation of existing premises of Sonamukhi branch."**

Quotation document along with other details may be downloaded from Bank's web site www.indianbank.in or may be obtained from **Premises & Expenditure Department, Zonal Office Asansol, Udrej Bhavan, 2nd Floor, 8 G.T. Road, Asansol, Paschim Burdwan- 713304, W B,** as per following scheduled.

1	Name of work	Interior Furnishing, Electrical Installation and Computer Data Cabling Works etc. for renovation of existing premises of Sonamukhi branch, Distt. Bankura
2	Estimated Cost	Rs. 7,80,250/-
3	Publication of inviting Quotations	11.07.2023
4	Submission of Quotations	11.07.2023 to 20.07.2023 up to 4:00 P.M.
5	Opening of Quotations (Technical and Financial Bid)	21.07.2023 at 11:00 A.M.
6	Validation of Quotation	90 Days from the date of opening
7	Date of Commencement	7 days from date of issue of letter awarding the job.
8	Time of completion of job	Maximum 20 calendar days from the date of issue of work order
9	Defect liability period	12 Months from virtual completion of work as certified by the architect, provided to the satisfaction to the Bank.
10	Tender Fee	Rs. 500/- in the form of DD/IOI in favour of Indian Bank payable at Asansol (non-refundable).
11	Earnest Money	Rs. 5000/- in the form of DD/IOI in favour of Indian Bank payable at Asansol. (The EMD of the unsuccessful bidders will be returned within 45 days from the date of opening the tender. No interest will be paid on the Earnest Money deposit.)
12	Liquidated Damages for delay	If the work is not completed within the stipulated period of time an amount of Rs. 1500/- to be deducted from each 2 days of delay.
13	Payment Terms	Neither advance nor Interim payment will be paid. Payment will be made on satisfactory completion of the job on the basis of actual measurements. Income tax will be deducted as per the rules. Retention money 10% will be deducted from the bill and to be released after 12 months from the date of virtual completion provided no defects is observed during this period.
14	Documents to be attached with the Bill	Work Completion Certificate from Branch/Office Head, Manufacture Certification, Bills & 4-5 Photographs showing completion status of work.
15	Retention Money	10% (Including Earnest Money)
16	Terms and Conditions	As per Technical Bid – Part B (enclosed)
Quotation Documents: - Technical Bid and Financial Bid. A) Technical bid: Part-A & Part B B) Financial bid: Schedule of Quantity		



- The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tender without assigning any reason whatsoever. Late / delayed tender shall not be accepted after due date and time of submission of tender.
- The rate quoted by the firm shall be based only on the specifications and conditions of the Schedule of Quantities (SOQ)
- Bank is not liable to make any payment to the firm for preparation to submit the quotation.

The duly filled in quotation completed in all respect in a separate sealed covers marked "Technical Bid" & "Financial Bid" and superscribing "Interior Furnishing and Electrical Installation work for renovation of Sonamukhi Branch, Bankura" on top and name, address & contact no. of the vendor at bottom left corner should be addressed to:

The Zonal Manager
Indian Bank, Zonal Office: Asansol,
Udrej Bhavan, 2nd Floor, 8 G.T. Road (West),
Asansol – 713304, Dist- Paschim Bardhaman, WB

Date: 06.07.2023

Place: Asansol

(Zonal Manager)



FORM OF TENDER

The Deputy General Manager
Indian Bank,
Zonal Office Asansol,
Udrej Bhavan, 2nd Floor, 8 G.T. Road,
Asansol, Paschim Bardhaman- 713304, WB

Dear Sir,

SUB: Invitation of Quotation for Interior Furnishing, Electrical Installation and Data Cabling Works for renovation of existing premises Sonamukhi Branch, Distt. Bankura.

I/We the undersigned have examined the drawings, specifications, conditions and schedule of quantities prepared by you, and satisfying ourselves as to the location of the site and working conditions, I/We hereby offer to execute the above works at the respective rates which I/We have quoted for the items in the Schedule of Quantities.

I/We further agree to complete the work within the stipulated time as specified in the Quotation document.

I/We understand that Indian Bank is not bound to accept the lowest quotation and reserves the right to accept or reject any or all the quotation without assigning any reason whatsoever.

I/We understand that Indian bank may award the work to more than one contractor and I/We shall make no claims whatsoever if Indian bank accept only a part of my/ our quotation.

I/We unconditionally agree to Indian bank's conditions as stipulated in the quotation documents.

I/We agree to keep our quotation open for **90 (Ninety) days** from the date of opening of quotation.

I/We agree that in case of my/our failure to execute the work in accordance with the specifications and instructions received from Bank during the course of the work, Bank reserves the right to terminate my work order and recover all the dues to the Bank from the payment receivable by me. Further, I/We may also be barred from participating in any type of bid invited by Bank or its subsidiaries in future.

I/We further agree to complete the work within the stipulated time specified in the Appendix to General Conditions of Contract.

I/We enclose the completed quotation document, Price Bid, Annexure-I & Annexure-II duly filled in and signed in each page.

Thanking you,

Yours faithfully,

[Signature of Tenderer]

Place:

Date:

Name:

Address:

Mob. No.

Seal:



GENERAL INFORMATION OF THE FIRM

1	Name of Firm	
2	Head Office/ Main Office Address	
3	Address on which Correspondence should be done.	
	Tel. No.	
	Mobile no.	
	E-mail address	
4	Place of incorporation / registration	
5	Constitution of Firm	
	i) Specify, if the firm is	
	a) An individual	
	b) A proprietary firm	
	c) A firm in partnership	
	d) A Limited Company or Corporation	
	ii) Attach a copy of Proprietorship / Partnership / Deed / Article of Association / Incorporation of Company as the case may be	
6	Give particulars of empanelment with Public Sector Banks	
7	Give particulars of Work Experience of minimum 5 years of similar type of work	
9.	Other details: a) PAN No. b) GST Registration No. (Copies to enclosed)	
10.	Any other information considered necessary but not included above	
11.	Names and Titles of Directors and officers with designation to be concerned with this work with Designation of individuals authorized to act for the organization	
12.	Was the applicant ever required to suspend works for a period of more than six months continuously after commencement of works? If so, give the name of the project and give Reasons thereof.	
13.	Has the applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give the name of the project and give reasons thereof.	
14.	Has the applicant or any constituent partner in case of partnership firm, ever been debarred/ black listed for tendering in any organization at any time? If so, give details	
15.	Has the applicant or any constituent partner in case of partnership firm, ever been convicted by a court of law? If So, give details	

Note: Only self-attested copies to be furnished.

Date:

Place:

Signature & seal of the applicant



GENERAL TERMS AND CONDITIONS

1 Definition of terms / interpretation:

- Employer/Owner/Bank /Indian Bank/ Accepting Authority shall mean Indian Bank with their Corporate Office at No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014 inter-alia having their Zonal Office at Udraj Bhawan, 2nd Floor, 8, G.T. Road ASANSOL – 713304 and any of its employees representative authorized on their behalf.
- Throughout these submission of quotation documents, the terms “bid”, “quotation” and their derivatives (“bidder”/“quotation offerer/firm/contractor”), “bided / quotation submitted / “bidding”/“quotation”, etc. are Synonymous.
- Day means calendar day. Singular also means plural
- “Contractor” means the person who’s Quotation has been accepted by the Employer and the legal successors in title to such person, but not (except with the consent of the Employer) any assignee of such person.
- Quotation offerer : The term ‘Quotation offerer’ shall mean the individual or firm or company whether incorporated or not, undertaking the work and shall include legal representative(s) of such individuals or persons composing such firm or company or successors of such firm or company as the case may be and permitted assigns of such individual or firm or company.

2 Quotations which should always be placed in sealed cover, with the name of the work written on the envelope “**Interior Furnishing, Electrical Installation and Data Cabling Works for renovation of existing premises Sonamukhi Branch, Distt. Bankura**” will be received by Department head (P&E), Indian Bank, Zonal Office, Premises Department, Asansol.

3. The Indian Bank does not bind itself to accept the lowest or any quotation and reserves to itself the right of accepting the whole or any part of the QUOTATION and the Quotation offerer shall be bound to perform the same at the rate quoted.

a. The rate quoted by the Quotation offerer shall be net (excluding GST), up to the stage of incorporation and handing over site. All taxes including (excluding GST) or any other tax on material or on finished works like Turn-over Tax, including taxes that may be newly introduced subsequent to the quotation etc. in respect of this contract shall be payable by the Firm and the Indian Bank will not entertain any claim whatsoever in this respect.

The rate quoted should be excluding GST.

The Quotation offerer who wishes to quote for the above job should have GST registration and should mention the registration number. The firm shall give a list of his relatives working with the Indian Bank along with their designations and addresses.

4. No employee of the Indian Bank is allowed to work as a contractor for a period of two years of his retirement from Indian Bank service, without the previous permission of the Indian Bank. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Indian Bank as aforesaid before submission of the quotation or engagement in the Quotation officer’s service.
5. The quotation for works shall remain open for acceptance for a period of 90 days from the date of opening of quotation.
6. The Contractor shall sign each page of the quotation and quote their price in the Schedule of Quantities without any omission.
7. **The retention amount at 10% on the value of the bill paid will be held by the Indian Bank.** The Retention Money (10%) will be released after 15 days of expiry of Defect Liability Period (12 Months from the date of completion of work), subject to satisfactory rectification of defects noticed, if any. Retention Amount held in our Bank’s Book will not carry any interest.
8. The acceptance of a quotation will rest with the Indian Bank and the Indian Bank reserves to itself the authority to reject any or all of the Quotations received without the assignment of a reason. Quotations in which any of the prescribed conditions are not fulfilled (or) are incomplete in any respect are liable to be rejected. The Indian Bank reserves the right to accept the quotation in full or in part and the firm shall have no claim for revision of rates or other conditions if his quotation is accepted in parts.
9. Canvassing in connection with quotations is strictly prohibited and the Quotations submitted by the contractors/firms who resort to canvassing will be liable to rejection.
10. All rates shall be quoted on the proper form of the quotation alone. **All the entries to be made legibly in ink only.** Rates written in pencil or any other mode shall not be considered for evaluation and will be rejected.
11. An item rate quotation containing percentage below / above will be summarily rejected. However, where a contractor/firm voluntarily offers a rebate for payment along with sealed quotation, the same may be considered.
12. On acceptance of the work order the name of the accredited representative(s) of the Quotation offerer who would be responsible for taking instructions from the Indian Bank shall be communicated to the Indian Bank.
13. Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in words and in figures.
14. The Contractor shall comply with and give all notices required under any law, rules, regulations, or bye-law of Parliament, State Legislature or Local Authority relating to works. If needed, the Contractor has to obtain required permission/ approval from the building secretary/ association. The Contractor shall before commencing the execution of work issue a certificate to the Employer that he has obtained all the permissions Registrations and give all the notices as are required to be obtained or given under law particularly blasting permission, Police permission, etc.
15. The Contractor shall be required to maintain the site and the building areas in a neat and clean condition at all times to the satisfaction of the Employer. The Contractor shall especially take care to keep areas free from getting water logged, from concrete/mortar dipping, bricks, steel, shuttering materials or any other material / rubbish.



16. Debris and items removed from the building have to be neatly stacked at site and then periodically removed (maximum of one week), carried away by the Contractor and disposed off as per the rules and regulations of the Local Authorities concerned. No debris shall be thrown loose from upper floors. No floor, roof or other part of the building shall be over-loaded with debris or materials as to render it unsafe.
17. Employer reserves the right to insist on selection of material, workmanship, detailing and finishes, which they consider, is appropriate, and suitable for the intended use. The contractor is not eligible to claim extra on this account.
18. Employer will require the contractor to produce, samples of all the materials, accessories/ finishes prior to procurement/ manufacture. The samples of the materials for the work shall be got approved from the Employer. Failure to comply with these instructions can result in rejection of the work/materials.
19. For painting & Lamination, sample area shall be prepared and the shade got approved. It is also advised to give computer presentation of various colour schemes to the employer before going for sample painting / Lamination.
20. The Contractor should note that he should execute his part of work without causing any damage to any component of the building and also without disturbing the occupants. Any damage so caused shall be made good at the cost & risk of the Contractor.
21. The successful contractor shall include, in the quoted price, all allied civil works such as chasing in wall, drilling holes etc to support the frames, partitions, make the surface good after grouting, scaffolding required if any to load/ unload the materials etc.
22. The successful contractor shall also be responsible for the safety and security of all their materials and also for ensuring fire prevention steps at all times in the working premises including their part of the work. The successful contractor has to place full time representative at site, the representative should have thorough subject knowledge.
23. The work shall be carried out without disturbing the existing occupants of other offices. Necessary barricading of the area, if required from the rest of the area shall have to be arranged by the successful contractor at no extra cost. The work is to be organized and executed so as to have least disturbance to the occupants of other offices.
24. No interim payment / Adhoc Payment will be entertained in any case
25. ***The contractor should ensure payment of minimum wages + VDA to all labourers / workmen staff employed by him in line with central/ state labour wage act whichever higher.***
 The Contractor shall at all times indemnify and keep indemnified the Employer against all losses, claims, damages or compensation including under the provisions of the payment of the Wages Act 1936, Minimum Wages Act 1948, Employer's Liability Act 1938, Workman's Compensation Act 1923, the Maternity Benefit Act 1961, the Bombay Shops and Establishments Act 1947, Industrial Disputes Act 1947, and Contract Labour (Regulation and Abolition) Act 1970 and Employees State Insurance Act 1948, Motor Vehicles Act 1988 or any modifications thereof or under any other law relating thereto and rules made there under from time to time or as a consequence of any accident or injury to any workman or other person in or about the work whether in the employment of the Employer or Contractor or not, and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.
26. From commencement to completion of works, the Contractor shall take full responsibility for the care of the work and for taking precautions to prevent loss or damage to the work to the maximum extent possible and shall be liable for any damage or loss that may arise to the works or any part thereof from any cause whatsoever including causes of fire, lightning, explosion, earthquake, storm, hurricane, floods, inundation, subsidence, landslides, rock slides, riots (excluding civil war, rebellion, revolution and insurrection) or any latent defect or damage and shall at his own cost repair and make good the same so that at all times the work shall be in good order and condition and in conformity in every respect with the requirements of the Contract.

For the purpose of this condition this expression "from commencement to completion of works" shall mean the period starting with the date of issue of Work Order or date of handing over of site whichever is later and ending with issue of Virtual Completion Certificate.

Without limiting the obligations and responsibilities under this condition, the Contractor shall insure and keep insured the works from commencement to completion, as aforesaid, for the full contract value is including Price Variation Adjustment if any against the risk of loss or damage from any cause whatsoever including the causes enumerated in the foregoing paragraphs. In the event of there being a variation in the nature and extent of the works, the Contractor shall from time to time increase or decrease the value of the insurance correspondingly. The entire premium for the insurance shall be borne and paid by the Contractor.

Before commencing the work, the Contractor shall without limiting his obligations and responsibilities under this condition, insure against any loss of life or injury to any personnel in the employment of Contractor / Sub-Contractor/nominated Sub- Contractor. For this purpose, insurance shall be taken by the Contractor /Sub- Contractor. Such insurance shall be taken to include both employees/workmen covered by the Workman's Compensation Act 1923, as well those employees/workmen not covered by the said Act. Separate insurance policies may be taken for employees/ workmen covered by Workman's Compensation Act 1923, and employees / workmen not covered by the said Act. The entire premium shall be paid by the Contractor. Policy/Policies taken under this para for the personnel in employment with the Contractor / Sub-Contractor may be in their Employer's names of the Contractor / Sub-Contractor / nominated Sub-Contractors. In the event of any loss or injury to personnel in employment with the Contractor / Sub-Contractor / nominated Sub-Contractors, the Employer and Contractor shall recover directly from the Insurance Company and ensure that payment of the same is made to the affected parties including the Employer. The policy in original shall be deposited with the Employer.

The Contractor shall at all times indemnify and keep indemnified the Employer against all losses and claims for injuries or damage to any person or any property whatsoever which may arise out of or in consequence of the construction and maintenance of the work



and against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto. Before commencing the execution of the works, the Contractor shall without in any way limiting his obligations and liabilities under this condition, insure at his cost and expense against any damage or loss or injury which may be caused to any person or property including the employees and directors of the Employer and their property by or in the course of the execution of the works.

27. The Contractor shall take all precautionary measures to ensure the safety of the workmen employed by it. The contractor shall be fully responsible for the any injury or damage caused to the workmen deployed by him at site for carrying out the work and Bank has nothing to do with such happenings and in no way shall be held responsible for the same.
28. The contractor shall maintain all registers as required by the Regional Labour Commissioner and should furnish the same to the Bank or its representative as and when required.
29. If the work is not started within 7 days from the date of issue of work order then Employer may terminate the work order without assigning any reason. If during the execution of the work, the progress of work is not considered to be satisfactory and is not consistence to be in contingent with the period of the completion of the work then the Bank may terminate the work order by giving a 5 days' notice to the contractor. In such case the contractor shall be liable to pay the employer any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages.
30. The time allowed for completing the works is 21 days to be reckoned from 5th day from the date of Work Order / date of handing over site whichever is later.
31. If the Contractor fails to complete any or all the works by the date/s named in **Clause 32** (Date of Completion) or within any extended time (permitted by Bank) then the Contractor shall pay or allow the Employer the sum to be worked out at **1.0%** of contract value per week to be recovered as Liquidated Damages (and not by way of penalty) for the delay, beyond the said date or extended time, as the case may be, during which the works shall remain unfinished and such damages may be deducted from any moneys due or which may become due to the Contractor. The maximum amount of Liquidated damages shall be **10%** of contract value. The contractor shall be bound to extend validity of Insurance Cover till such period of completion as may be considered necessary at their cost.
32. Extension of time: If in the opinion of the Employer/ Architects the works be delayed (a) by reason of any exceptionally inclement weather or (b) by reason of instructions from the employer in consequence of proceedings taken or threatened by or disputes, with adjoining or neighboring owners or (c) by the works, or delay of other contractors nominated by the employer and not referred to in the specification or (d) by the reason of authorized extra and additions or (e) by reason or any combination or works men or strikes or lock-out affecting any of the building trade or (f) from other causes which the employer may consider are beyond the control of the contractor, the employer at the completion of the time allowed for the contract shall make fair and reasonable extension of time for completion in respect therefore. In the event of the employer failing to give possession of the site upon the day specified above, the time of completion shall be extended suitably.

In case of such strikes or lockouts as are referred to above, the contractor shall, immediately give the employer, written notice thereof. Nevertheless he shall use his best endeavors to prevent delay, and shall do all that may be reasonably required, to the satisfaction of the employer for any extension of time for completion hereunder (which shall be final and binding on the contractor) shall be promulgated at the conclusion of such strike or lock-out and the employer shall then, in the event of an extension being, granted, determine, and declare the final completion date.
33. The successful contractor shall be required to execute an Agreement in the performa attached with this quotation document within 7 days from the date of receipt of the notice of acceptance of quotation. In the event of failure on the part of the successful contractor to sign the agreement within the above stipulated period the acceptance of the quotation shall be considered as cancelled.
34. The final bill will be released on satisfactory completion of the entire work and on completion of all the terms and conditions / obligations spelt out and on proper submission of the bill together with the measurements. Final Bill settlement is within 30 days from the date of proper submission of bill & measurements.
35. The Quotation offerer shall separately specify at the end of the QUOTATION the % and value of SGST and CGST as applicable. As on date 9 % CGST and 9% SGST IS APPLICABLE FOR WORKS CONTRACT. Regarding tax part, the tax rate at the time of billing shall rule over and above all documentations. Valid documents shall be produced if asked for at the time before payment. TDS for income tax is as applicable and shall be included in the quoted rates. The comparison for the least bidder shall be made with the basic price of items of work excluding "Goods and Service Tax" part.
36. At any stage i.e. during the execution of work, any kind of change required, whether it is in design or specification, the contractor must inform the concerned Department of the Bank or Architect and after getting the approval, the same has to be incorporated by the contractor.
37. Single Power point & Water for work will be provide by bank at free of cost
38. The contractor shall not directly or indirectly sublet the work to other party without written permission of the bank.
39. The Bank reserves the right to distribute the work for which quotations have been called, among more than one parties, if found necessary. No claim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the Bank.
40. Bank shall not be responsible for any loss or damage to the contractor/ labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank



authorities

41. No advance payment shall be made to the contractor on supply of any material supplied at site for execution; Payment shall be made only after completion of the work, submission of proper bills and measurement and checking at the site by Architect and Bank' Engineer.
42. Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work and the site from where items are to be buy backed. They must go through specifications and documents. Any clarification, if required, may be taken from the bank before submitting the quote.
43. The quantities mentioned in schedule are provisional and likely to increase /decrease to any extent or may be omitted thus altering the aggregate value of the contract. No claim for loss of profit/business shall be entertained on this account.
44. The rates quoted by the Contractor shall be firm throughout the work period (including extension of time, if granted) and will not be subject to any fluctuation due to variation in the cost of material or labour.
45. The contractor /vendor failed to carry out the works as per schedule/Quality, the same shall be carryout with different agencies and the actual amount will be deducted from the contractor bills.
46. Payment to the contractor shall be made as per actual work done on site.
47. The contractor agency shall keep particular vigil on his workers to maintain very good workmanship of all items, failing which no payment shall be made and no claim of material / labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
48. The Bank reserves the right to accept/reject any quotes without assigning any reasons thereof.
49. Any work got executed in poor workmanships pointed out by the Bank' Official will have to be dismantled and redone by the Contractor on his own cost.
50. Any addition, alteration or correction in the quote shall be signed and stamped properly by the contractor
51. The quantities given in the schedule are approximate and may vary as per requirement of the site. Payment shall be made on the basis of actual measurement of the work to be certified by Architect / Branch head / ZO Department Head. Measurement shall be made as per relevant IS code. **No discounts are allowed on the overall amount. Any discount to be given in the item wise rate only.**
52. **The vender must quote a rate suitable for work to be done according to the specification and as per approved list of materials. The rate quoted by any vender not goes below 15 % of estimated cost, if do so, the respective tender liable to cancel.**

DECLARATION:

I / We hereby declare that I / We read and understood the above terms and conditions and that we shall abide by them if the work is awarded to us.

Signature & Seal of the Contractor



ARTICLES OF AGREEMENT

THIS AGREEMENT is made on this day ofmonth of between Indian Bank and having its Zonal Office at Udraj Bhawan, 2nd Floor, 8 G.T. Road ASANSOL – 713304 (hereinafter referred to as the “Employer”) which expression shall include its successor, legal heirs and assignees of the one part.

AND M/s. having its office at

..... (hereinafter referred to as the “Contractor”) which expression shall include its successor, legal heirs and assignees of the second part.

WHEREAS the Employer has caused drawings and quotation documents for “Interior Furnishing, Electrical Installation and Data Cabling Works for renovation of existing premises Sonamukhi Branch, Distt. Bankura.”

AND whereas the Employer has called for quotation vide ref. no. dated.....

AND whereas the contractor has submitted the quotation ref. no. dated to the Employer on

AND whereas the Employer has issued the work order ref dated..... to the contractor to do the work.

AND whereas the Contractor has agreed to execute the work as per drawings, specifications, conditions of contract and Work Order.

AND whereas the Employer has accepted the Contractor’s quotation as aforesaid and whereas the QUOTATION submitted by the contractor has been accepted for such sum as may be ascertained to be payable in terms of the Bill of Quantities and which sum is estimated to be Rs. (Rupees) hereinafter referred to as the said “Contract Agreement”.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:-

- 1) In consideration of the said Contract Sum to be paid at the times and in the manner set forth in the said Conditions the Contractor shall carry out and complete the Works in terms and conditions herein contained and according to the general conditions of the contract, notice inviting QUOTATION, special conditions of contract, general scope of work, technical specifications, schedule of rates and instructions to be given by and the supervision of and to the entire satisfaction of the Employer.
- 2) **Contract Price, Taxes and Payment Terms :**

Total contract price is Rs. which is inclusive of cost of materials, equipment, installation charges and tools and tackles required for execution of the job. Above price is inclusive of all taxes & duties including excise duty, GST, income tax, octroi etc. in respect of this contract. No claim in this respect will be entertained. Income tax on payments will be deducted and deposited by Employer in accordance with the sales tax law of the state and the provisions of tax deductions at source under income tax act 1961.

- 3) **Completion Period:**

Time is the essence of the Contract. The work is to be completed in all respects within **21 days** reckoned from **5th day** from the date of issue of the Work Order or handing over of site whichever is later. If the Contractor fails to complete the job within the agreed time period the Contractor will have to bear liquidated damages as per the relevant clause mentioned in the QUOTATION Documents.

- 2) **Inspection of Site:**

The Contractor has inspected the site before submitting his quotation and has satisfied himself as to the nature of the work to be executed on the site. Any difficulties which the Contractor may come across in the course of the work shall in no way relieve the contractor to claim or receive extra payment unless the Employer is of the opinion that such difficulties could not have been foreseen and the Employer consents in writing.

- 3) **Supply of Material and Labour:**

The Contractor shall arrange all labour, materials, equipments, tools, tackles and everything necessary for the completion of the work. The Contractor will assume all responsibility for the safety, protection and accounting of all material and equipment and the work during construction. All materials used by the Contractor shall be of the best quality conforming to the required specification mentioned in the QUOTATION document and will be subject to the approval of the Employer. All such materials not approved by the Employer shall be removed at once by the Contractor at his own expense. The Contractor shall also at his own expense arrange for carrying out any test of materials which the Employer may from time to time require or if so desired by the employer.



4) **Defective Work / Materials:**

If any part of the work done by the Contractor is found defective in workmanship or if bad or inferior materials have been used the Contractor shall at his own risk and cost demolish all such defective work and rebuild the same and / or replace the bad or inferior materials used within a time frame mentioned to the satisfaction of the Employer. The decision of the Employer in this regard shall be final and binding on the Contractor. In case of default of the contractor to remove the defective work and rebuild the same or replace bad or inferior materials as directed by the Employer, the Employer shall be entitled to employ anyone else to carry out the same at risk and cost of the Contractor and recover all expenses incurred in this regard from the contractor.

5) **Inspection of Work:**

During progress of the work the Employer shall be entitled at all times to have access to and inspect the work.

6) **Supervision:**

The Contractor shall provide one or more competent and technical qualified engineers duly and fully authorized to act on his behalf in all matters relating to the works to be carried out under or any other matter concerning this agreement and who shall at all times be present at the works while any work is in progress as per directions, explanations & instructions of Employer.

7) **Compliance with Statutory Regulations & Work Rules:**

The Contractor shall be responsible for complying with the applicable laws / bye laws / Regulations in force from time to time and shall have to bear all statutory liabilities to the workers / personnel engaged for the job. Nothing will be paid extra in this regard. If any amount is paid by the Employer with this regard the same amount shall be deducted from the Contractor's dues. The Contractor shall have to arrange insurance cover for the workers / personnel engaged by him for the job.

8) **Determination of Contract:**

In the event of Contractor failing to keep / adhere to agreed schedule of work, or in the event of the Contractor failing to comply with the provisions of this contract by default and / or negligence and / or suspension of work or in the event of Contractor failing to complete the work within the stipulated period, the Employer may terminate this Agreement forthwith and employ, at the Contractor's risk and cost, another contractor or sufficient number of workmen to complete the work.

9) **Force Majeure:**

This clause will be operative only if the work is delayed by

- a) Acts of God
- b) Earthquake or floods or similar natural calamities.
- c) Serious loss or damage by fire or lightning.

In case any Force Majeure condition herein mentioned occurs and continues for a period exceeding 15 days the parties hereto undertake to sit together and devise ways for expeditious and proper performance of the obligations of the parties under this order.

10) **Arbitration:**

" In the event of any dispute or difference relating to interpretation and application of provisions of the contract and all disputes/ claims whatsoever which shall either during the continuance of the contract or afterwards either between the parties to the contract or the respective representatives touching the construction/ application of any provision/ clause mentioned in the contract or any account or liability between the parties to the contract or as to any act or deed or omission of any party to the contract, in any way relating to these presents, shall be first at the discretion of the Bank attempted to be resolved in good faith by mutual discussion within 30 days of the dispute or question being raised failing which the same shall be settled by arbitration in accordance with provisions of Indian arbitration and Conciliation act 1996.

The Parties concerned shall designate an arbitrator on mutual consent/ consensus. The venue of the arbitration shall be exclusively at MIDNAPORE and any award passed by arbitrator shall be final, conclusive and binding upon the parties and shall be deemed to have been made between parties themselves. The parties to the dispute shall share equally the cost of arbitration as intimated by the arbitrator".

IN WITNESS whereof the said contracting parties have set their hands and seals on the day and year first hereinabove witness.

Witness Address

Employer

Witness Address

Contractor



PROPOSED REFURBISHING WORK FOR SONAMUKHI BRANCH, INDIAN BANK ZONAL OFFICE ASANSOL

I. SCHEDULE OF QUANTITIES FOR FURNISHING AND ALLIED CIVIL WORKS

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE RS. P.	AMOUNT RS. P.
1	FULL HEIGHT PARTLY GLAZED WOODEN PARTITIONS in B.M.'S RM & UPS BATTERY RM. Supplying and erecting full height partlyglazed partition (varying from 8'6" to 10ft high) as per drawing and conforming to the following specifications : Basic Framework : Well seasoned Malayasian sal wood sections, treated with two coats of wood preservatives, 50mm x 50mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. Skin Membrane : (Opaque portion upto 900mm from floor level with 1x6 mm thick BWR grade plywood on each face with 4x4mm grooves formed at the top layer as per drawings/instructions. Glazing : 8mm thick clear float glass fixed with continious White or Steam Beech wood glazing beads of approved shape (finished 35x25 mm) all around, polished & coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass. Finishing : 1.0mm thick laminate sheet of same or combination shades on both sides as per instructions. Edge Moulds : All free top/end surfaces shall have polished white or steam beech wood moulds of apprived shape (from 80x 25mm sections) with LC lacquer in mat finish. Skirting: 100mm high x 12 mm thick polished white or steam beech wood skirting on both faces with NC lacquer in Matt finish. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)	275	Sq.Ft.		
2	LOW HEIGHT SOLID/PARTLY GLAZED WOODEN PARTITIONS IN COUNTER FRONT & SIDE PARTITIONS Supplying and erecting low height opaque partitions (from 3'-00" TO 4.5' high) as per drawing and conforming to the following specifications : Basic Framework : Well seasoned Malayasian sal wood sections, treated with two coats of wood preservatives, 50mm x 50mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. Vertical Members shall be suitably anchored and at ceiling level to ensure rigidity. Skin Membrane : 6 mm thick BWR grade plywood on each face with 4 mm grooves formed as per drawings/instructions. Finishing : 1.0mm thick laminate sheet of combination shades as per instructions on both sides. Glazing : 1ft high, 10mm thick clear float glass with polished edges fixed with continious White or Steam Beech wood glazing beads of approved shape (finished 35x25 mm) Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)	110	sqft.		
3	FULL HEIGHT SOLID PARTITION WITH ONE SIDE LAMINATE & OTHER SIDE PAINTED WITH SYNTHETIC ENAMEL PAINTED. Supplying and erecting full height opaque partitions (from 8'-6" 10ft. high) as per drawing and conforming to the following specifications : Basic Framework : Well seasoned Malayasian sal wood sections, treated with two coats of wood preservatives, 50mm x 50mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. Vertical Members shall be suitably anchored and at ceiling level to ensure rigidity. Skin Membrane : 6 mm thick BWR grade plywood on each face with 4 mm grooves formed as per drawings/instructions. Finishing : 1.0mm thick laminate sheet of combination shades as per instructions on front side & finishing with synthetic enamel paint on the other side. Skirting: 100mm high plywood skirting finished in 1mm thk. Laminate of combination shades as per instruction and drawing. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)	400	sqft.		



4	WORKSTATIONS Providing, fixing and fitting in position free standing work station made of 19 mm thk. BWP Ply + 1.0 mm. Laminate of approved make and colour for the table top, sides & front apron The table is supported on the left side by a 1'-6" wide & 2'-0" deep drawer unit consisting of a tea tray, one drawer & a shuttered cabinet all in 1.0 mm thk. laminate finish and Ply partition on the right side . The table is provided with a readymade metallic CPU on the right side . The table is provided with a readymade metallic CPU Holder with swivel facility, (CPU HL SW / INNOFIT systems or similar) & readymade key board drawer of engineering Plastics (KD 575 P MT/ INNOFIT System or similar) shall be suspended below the table top. Quoted rates shall also include cost of polished white or steam beech wood moulding (finished 40x20 mm section) to edges of table top; polished white or steam beech wood lipping (6mm thick) to free edges of block board/ plywood surfaces; approved drawer - slides, concealed type auto-closing shutter hinges and locks with keys in duplicate; other necessary hardware and accessories including satin finish S.S. handles, knobs and wire - managers etc. of approved quality & the table top is finished with 5mm thick glass.				
A)	Approx. size of 1800 x900 x 750 mm	1	No.		
B)	Approx. size of 1500 x 750 x 750 mm	4	No.		
5	SIDE CREDENZO consisting of a top row of two sets of 4" high drawers with cabinets below with sliding shutters, made of 19mm thick BWR grade block boards all finished in 1.0mm thk.laminate. Exposed block board surfaces shall be finished with 1.00mm laminate sheet of approved shade and make. Inner faces of sliding shutters shall be polished in approved color. Free edges of block board shall have polished white or steam beech wood half round moulds (out of 20 x 20 mm sections). Inner faces of cabinet units shall be polished in approved shade quoted rates shall include cost of necessary hardware , Viz handles, locks with keys in duplicate, etc.		Nos.		
6 6A	Providing, fitting & fixing the Cash counters & Cabin along with partitions all complete:Internal Size of the cash cabin :5'-0" (w) x 7'-0"(l) x 7'-0"(h) Providing fixing & fixing 2'-6" wide & 2'-6" high staff working top made of 18mm thick BWP block board of approved make finished with 1.0 mm laminate of approved make & shade. The customer transaction top shall be 1'-6" wide projecting 6" on the customer side at a height of 1' above the staff working counter thus making a total height of 3'-6". The customer top is made of 3/4" thk.Granite top(Black galaxy) placed on 18mm thick BWP blockboard which is cut & shaped with edges round polished. Below the working top/counter will be 1'-4" wide drawer cum shuttered cabinet unit on one side & metallic CPU trolley on the other side with key board tray with slide channels & foot rest in between for each of the cash counters specs same as Banking Counters. All the specification of the drawer unit/CPU trolley is same as that of Work station in item no 6. Below the Transaction top the portion which is overlapping with the working counter of 10" deep will be covered by 2 sets of sliding shutters with a intermediate shelf with all locking arrangement for keeping currency notes. Both the staff working top & the transaction top is rested & supported together by a front Apron or Double skin partition which is similar in design and specification as that of Banking counters. There will be necessary grooves between the two different decorative laminates as shown in the detail drawing & as directed. The counter will be provided with wire manager. The front portion of cash cage above the transaction top (from 3'-6" to 7'-0" height) will be provided with 2 nos. of 12 mm thick float glass leaving a gap of 2" between the two glass panes so as to allow conversation between the customer & the cashier & a cut out of 8" x 4" at the central bottom part of each of the transaction top.	9	Rft.		



6B	Cash Cage Side, Intermediate & rear Partitions with door The intermediate/side/rear partition with doors between Cash Cabins as Partly glazed Wooden Partition upto 7'-0" height with the following specification: Basic Framework : Well seasoned Malaysian sal wood sections, treated with two coats of wood preservatives, 50 mm x 50mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. Vertical Members shall be suitably anchored at floor level to ensure rigidity. Exposed frame members in the glazed portions shall have wider spacing (approx. 1800 mm clear) as per instructions. Exposed members shall be finished with 1.0mm thick laminate sheet of same or combination shades, over 6 mm BWR grade plywood including 4 mm grooves at locations as per instruction. Skin Membrane : (Opaque portion upto 1050 mm(3'-6") from floor level with 6 mm thick BWR grade plywood on each face with 4x4mm grooves formed as per drawings/ instructions. Finishing : 1.0mm thick laminate sheet of combination shades as per instruction and drawing. Skirting: 100mm high plywood skirting finished in 1mm thk. Laminate of combination shades as per instruction and drawing. Glazing : Strips of 8 mm thick clear float glass fixed with continuous White or Steam Beech wood glazing beads of approved shape (finished 35x25 mm) all around, polished & coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical / telephone / computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.) All exposed edges of the BWP ply & blockboard are to be finished with 12 mm thk. Rubber wood lipping which are to be polished as directed. Provision for extra wooden frame work of same section for intermediate glazing to be included in the rate. There will be provision for small trays/windows for transferring of small copy either from the banking area to the cash cabins or between the cash cabins as directed by the architect. The cost of all fittings of the door :handle locks, aldrops handles, hydraulic door closer, night latch all of approved make of the doors wherever required in the cash section to be included.	210	SQFT.		
7	P/F/F Full height /Low height filing cabinet/Over head Cabinet 1'-6" deep made of 18mm BWP blockboard with intermediate shelves. The back of the cabinet to be made of 6mm thk. BWP ply fixed on the wall. There will be one horizontal division and vertical dividers of same block board at approx. 3ft. apart with sliding shutters for Low height & overhead cabinet. All exposed surfaces & the shutters are finished with 1.0 mm thk. decorative laminate of approved make & shade. Cost of all fittings like brass hinges, godrej locks, magnetic hinges, godrej locks, magnetic catches, steel matt finish "D" type handles shall be inclusive.	25	Sqft		
8	FLUSH DOOR Supplying and fixing in position overall 37mm thick solid core hot pressed phenol formaldehyde bonded approved flush door shutter finished door shutter finished with 1.0mm thick laminate sheet of approved shade and quality on both sides of the door shutter including cost of hardware fittings e.g. mortice locks, brass hinges, hydraulic door closer, door handles etc. of approved make and quality.				
A	Average size of shutter (D1) : 3' 0"x 7'-0"	3	No.		
B	Average size of shutter (D2) : 2' 6"x 7'-0"	1	No.		
C	SWING DOOR: 3' 0"x 4'-0"	1	No.		
9	PARTLY GLAZED DOOR SHUTTER Providing, fixing & fitting in position Door shutters made of specification similar to that of item (2) hinged on 3 nos. brass hinges as required with the exception that the wooden frame is of section 2" x 1.5". The cost of all fittings: handle locks, aldrops handles door closer, night latch all of approved make to be included. The glazed portion will be between 3'-0" to 6'-8" of 6 mm thk. glass panes of approved quality.				
A	Average size of shutter (D3) : 3'-0"x 7'-0" (B.M.' S RM)	2	Nos.		
10	Door Frames:				
	P/F/F Door frames made out of 4" x 3" /3" x 1.5" clear Steam Beech wood free of knots and proper rebates and grooves be made before fixing to the wall & finished with melamine polish with necessary approved M.S holdfast with split ends fixed with G.S.screws including grouting with 1:2:4 concrete in brick work and/or with rawl plug in RCC construction and/or properly screwed and fixed in Partition as directed etc complete.	0.10	CUMT		



11	PIN-UP NOTICE BOARD				
	Providing, fitting in position pin-up board made of soft cork board finished with the fabric as approved, matching with the colour scheme of the banking hall with a R.W. moulding all around the edges.	10	Sqft.		
12	MAIN ENTRANCE DOOR FOR BRANCH: Providing and fixing fully glazed heavy duty aluminium sections (14 Gauge) at the main entrance as shown in the drwng. Glazing shall consist of approved make heavy duty 6" x 2" sections for the top & bottom rails and 2" x 2" sections for the vertical styles. 10mm thk. approved make clear float glass shall be provided and fixed in the framing. Rate shall include necessary etching film / LOGO, and any necessary hardware items. (Heavy Duty 6" & 2" thick frames (14 Gauge) - approved make)	28	SQFT.		
13	PANELLING ON THE PILLAR IN CUSTOMER LOBBY WITH LAMINATE FINISH				
	Wall Panelling / column encasing (upto False ceiling height) works as per Branch Ambience Standardised manual of the Bank conforming to the following specifications : Shall be made up of 2"x1" salwood framework with 12mm thk ply back up. The framing shall be fixed at intervals of 2'0" c/c horizontally and vertically. Shall be made up of 19mm thk plywood as per site conditions. The framing shall be fixed with 6mm thick ply to form 4mm grooves finished with 1mm thick approved color laminate of approved make at every 1ft interval. The skirting shall be finished with 3" wide 1.00mm approved bi color laminate of approved make. Quoted rates shall include all necessary materials, accessories and labour and also allow provisions for electrical/telephone/computer wiring conduits & switch boxes etc. complete with necessary jacking /thickening of panels to accommodate conduits/ switch boxes. (Materials for wiring conduits and switch boxes shall be separately paid for).		Sqft.		
14	WINDOW SCREEN				
	Providing, fitting in position 100mm Vertical blinds made of best quality PVC coated polyester fabric of approved make & shade & to be tailored to the size of the window.	110	SQft		
15	GYPSUM BOARD FALSE CEILING (INCLUDING DROP)	580	Sqft.		
	Providing and fixing in position dropped ceiling in two levels including vertical surfaces in between two level of ceiling surface with 12.5mm thick tapered edge gypsum board conforming to IS 2095 including providing and fixing of framework made of special sections power pressed from MS Sheet and galvanised in accordance with Zinc coating 600 as per IS 277 and costing of angle cleats of size 25mm wide x 16mm thick with flanges of 22mm and 37mm at 1200mm center to center one flange fixed to the ceiling with dash fastner 12.5mm dia with flanges of 22mm and 37mm at 1200mm center to center one flange fixed to the ceiling with dash fastner 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x5 mm of required length and other end of angle hanger being fixed with nut and bolts to G.I. Channels 45mm x 15mm x 0.9mm running at the rate of 12mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 08mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm center to centre shall be fixed in a direction perpendicular to G.I. Channel with connecting clips made out of 2.64 mm dia x 230mm long G.I. Wire at every junction including fixing the gypsum board with ceiling section and perimeter channel. The perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm center to center with 25mm long drive all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the gypsum board with recommended filter, paper tapes, finisher and two coats of primer suitable for gypsum board as per manufactures specification and also include the cost of making openings for light fittings grills, diffusers, cutouts made with frame of perimeter channels of the Engineer-in-Charge & including the cost of Plastic Emulsion paint. Rates to include cost of making openings for ceiling mounted electrical fittings/air-conditioning accessories and also making of openings of size 2'x2' with door for electrical servicing as per instructions.				



16	FALSE CEILING (Armstrong)	400	SQFT		
	Providing & fixing in position false ceiling in Armstrong Make 600 x600 mm x 15/16 mm Dune Microlook tile with Regular Black reveal framework as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C ducting, if any and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note- Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves mouldings etc.)				
17	Writing Ledge FOR BRANCH	1	NOS		
	Providing & fixing Writing ledge of size 750mm x 500 mm x 150mm with pigeon hole type box below the top made out of 19mm block board finished with 1mm laminate fixed/ mounted on the wall with Angle Support. With a 12mm thick machine polished clear glass top fitted to the main structure with 4 nos. 75mm high stainless steel studs.				
18	Suggestion Box & Cheque Drop Box FOR BRANCH	1	NOS		
	Providing & fixing Suggestion box of size (450mm x 150mm x 300mm) made out of 12mm block board finished with 1mm laminate and openable shutter with locking arrangement.				
19	Repair & replacement of existing broken Vitrified Flooring tiles due to dismantling of the existing counters and partitions and making good all damages	100	Sqft		
GROSS TOTAL					
(Rupees		) + GST as applicable			



PROPOSED REFURBISHING WORK FOR SONAMUKHI BRANCH, INDIAN BANK ZONAL OFFICE ASANSOL							
II. SCHEDULE OF QUANTITES FOR ELECTRICAL WORKS & LAN CABLING WORK							
ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
1.0	SWITCH/ MCB						
1.1	Supply & erection of 415V/230V equipment individually on wall housed in MS enclosure with metal front cover for the following:						
1.1.1	100A FP SFU with HRC fuse links as main incomer with cable entry box.	1	Each				
1.1.2	40A rated 4P On-Load CO Switch to be connected after the TPN Busbar with cable entry box at both ends.	1	Each				
1.1.3	32A TPN SFU with rewirable fuse links for Generator supply.	1	Each				
1.1.4.	40A DP MCB Isolator for controlling LDB at exit gate.	1	Each				
1.1.5	25A DP MCB for UPS incomer & outgoing.	4	Each				
1.1.6	TPN Busbar chamber having 4 nos. 25x6mm CU Bars fixed on insulators.	1	Each				
2.0	DISTRIBUTION BOARD						
2.1	Supply & erection of 415V, TPN wall mounting DB housed in Horizontal Double door DB box consisting of the following:-						
2.2.1	MDB: i) Incomer- 1 No - 63A 4P MCB (10KA). ii) Outgoing- 7 Nos. - 32 SP MCB (10KA). (UPS supply and LDB supply)	1	Set				
2.2.2	PDB / AC DB: i) Incomer -1 No- 100A 4P MCB Isolator. ii) Outgoings- 10 nos. -16/20 SP MCB (10KA).	1	Set				
3.0	Supply & erection of 230V SPN Wall mounting DB housed in SPN double door DB box consisting of the following:-						
3.1.1	LDB: i) Incomer- 1 No- 32A 2P MCB(10KA) ii) Outgoing-10 nos. -6A/10A SP MCB(10KA)	1	Set				
3.1.2	CDB: i) 1 no - 25A DP MCB(10KA) ii) 2 nos. - 10A SP MCB(10KA) iii) 6 nos. - 6A SP MCB(10KA)	1	Set				
4.0	DISTRIBUTION CABLE / WIRE						
4.1	Supply & lay 1.1 KV grade PVCA CU cable on wall having MS /HDP pipe protection near floor level and clamping as required for the following:-						
4.1.1	25 Sq mm 4 core CU. with 2 nos 10 SWG GI wire	30	Mtr				
4.1.2	16 Sq mm 4 core CU. with 2 nos 10 SWG GI wire	35	Mtr				
4.1.3	10 sq mm 4 core CU.with 2 nos 12 SWG GI wire	30	Mtr				
4.1.4	6 sq mm 4 core CU. with 2 nos 12 SWG GI wire	30	Mtr				
4.1.5	2.5 sq mm 2 core CU for UPS Plate Earthing	25	Mtr				
4.1.6	4 nos. 16 sq. mm. CU flexible wire through GI flexible pipe complete with end termination with CU sockets. (Meter loop connection with Main SFU & Busbar)	10	Mtr				
4.2	Making end termination of 1.1 KV grade PVCA CU cable with supply of cable end box , brass Gland, CU crimping socket & jointing materials as required for the following:-						
4.2.1	25 Sq mm 4 core CU.	2	Each				
4.2.2	16 Sq mm 4 core CU.	2	Each				
4.2.3	10 sq mm 4 core CU.	3	Each				
4.2.4	6 sq mm 4 core CU.	5	Each				
4.2.5	4 sq mm 2 core CU	4	Each				
5.0	16A RAW POWER OUTLET POINT WIRING	2	Each				
5.1.1	Wiring for Power outlets from DB with 1.1 KV grade 2x 2.5+1x1.5 PVC insulated copper conductor wire (FR) through suitable size PVC conduit complete with 1 no 6/16A socket with 16A control switch in suitable size modular box with front plates (Cabtree Legrand), junction box, circular box elbows etc and all other accessories surfaced on wall above false ceiling and concealed by chase cutting on wall & making connection complete. (Maximum 2 nos. sockets cluster in one circuit connecting by looping method).						



ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
6.0	A.C. POWER POINT WIRING	5	Each				
6.1.1	A.C. power point wiring from PDB with 1.1KV grade 2 nos. single core 4.0 sq. mm + 1 no. 2.5 sq mm (Green colour for Earthing) PVC insulated copper conductor wire (FR)through suitable size PVC pipe on wall / ceiling surface with all wiring accessories. The work includes supply & fixing by chase cutting on wall, North West /Cabtree make Starter 11-18A (MS housed) unit with 16A socket & matching 16A Plug top complete with all interconnections for 2T, 1.5 and 1Ton AC. (1.5 T SPLIT AC: 6NOS.+ 1.0 T SPLIT AC : 1 NOS+ 2T CASSETTE AC: 3 NOS.)						
7.0	Supply draw and connect 1.1 KV grade PVC S/C multistrand CU wire FR grade in suitable PVC conduit & accessories including wall cutting & repairing as required for the following:-						
7.1.1	2X4 + 1X 2.5 sq mm. (Glow sign supply, UPS & LDB DB supply, UPS incoming / outgoing supply).	250	Mtr				
7.1.2	1X6 SQMM CU wire for earthing	200	Mtr				
7.1.3	2X2.5 + 1x1.5 sq mm. (for UPS & Raw power Circuit)	200	Mtr				
8.0	POINT WIRING:						
8.1	Supply & wiring with 3x1.5 sq. mm 1.1 KV grade PVC S/C multistrand CU wire (FR) in suitable size PVC conduit & accessories having control board with modular switch mounted on suitable front plate and housed in recessed MS box. The point wiring also include circuit wiring with 1.1 KV grade 2 nos. single core 2.5 sq. mm +1 no. single core (green colour for Earth) PVC insulated flexible copper conductor wire through suitable size PVC conduit from DB to Switch board, interconnection and mending good all damages to original finish. (Max.8-10 points or 700- 800Watts per Circuit is allowed).						
8.1.1	One Light controlled by 6A switch	23	Each				
8.1.2	Two Light controlled by 6A switch	10	Each				
8.1.4	Exhaust Fan point with 6A switch	2	Each				
8.1.5	Bracket fan point with 6A switch	13	Each				
8.1.6	Modular type 6A switch, 1 no. 6A 5 pin socket point mounted on suitable front plate on separate switch board other than light / fan switch board. (Power to be tapped from nearest S.B/ LDB).	10	Each				
8.1.7	Call bell point with bell push and bell (for manager's Chamber).	1	Each				
9.0	COMPUTER POWER OUTLET CLUSTER POINT WIRING						
9.1	Computer socket outlet cluster point wiring with 1.1KV grade 2x 2.5 + 1x1.5 sq. mm. PVC insulated flexible copper conductor wire(FR) through suitable size PVC conduit with all accessories up to connection of 2/3 nos. sockets cluster in one circuit connecting by looping method. The work includes supply and fixing of sockets outlet cluster components as detailed below:- 1 nos.- 16A modular type switch. 3 nos. - 6/16A 5 pin modular type socket 1 each no. - Front plate & MS box. (for Each Table & counters)	9	Each				
10.0	FAN & EXHAUST FAN						
10.1	Supply, erection and connection of 400 mm 230V oscillating type wall mounted bracket Fan. (Metal Body)	13	Each				
10.2	Supply, erection and connection of 225 mm 1400 rpm, 230V Heavy duty exhaust Fan with wire guard net including wall cutting and finishing.	2	Each				
11.0	Call Bell Supply and fixing of call bell with modular type push complete with plate & box to be fixed at the entrance gate.	1	Each				
12.0	LIGHT FITTINGS Supply, erection and connection of LED LUMINAIRES with Transformer and other accessories for the following:-						
12.1.1	36W LED 2'X 2' SQUARE CONCEALED FITTINGS HAVELLS'/PHILIPS	12	Each				
12.1.2	INTEGRA NEO DLR 15W LED 840S HAVELLS'/PHILIPS	19	Each				
12.1.3	ENDURA LINEAR NEO BS 20W 865SPCWH HAVELLS'/PHILIPS	11	Each				



ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
13.0	TELEPHONE CABLE						
13.1	Supply, lay and connect PVC insulated CU conductor and armoured 10 pair Telephone cable for the following:-		Mtr				
14.0	TELEPHONE POINT						
14.1	Telephone point wiring with 2 pair PVC insulated CU conductor (0.5mm) telephone wire drawn through PVC conduit.		Each				
14.2	Supply and erection of modular type telephone outlet RJ11 mounted on suitable front plate housed in recessed MS box.		Each				
14.3	Supply and erection of 10 pair telephone terminal box (Krone type housed in MS box).		Each				
15.0	EARTHING						
15.1.1	Supply and election Earth station with 600 x600x3mm GI Plate with earth strip / wire connecting arrangement including excavation and back filling with 25 mm dia GI pipe for watering. (for UPS & LIGHT FAN Earthing)		Each				
15.1.2	Supply and erection of masonry pit for each Earth station having CI/RCC inspection cover.		Each				
16.0	Supply and erection of earth bus on wall (min. length 0.3 mtr.) on insulator with drilled holes on the bus with GI bolt , nut , washer etc for the following:-						
16.1.1	With (25x6) mm GI flat		Each				
16.1.2	With (25x3) mm CU flat		Each				
17.0	Supply and lay GI flat for earthing underground /on wall including connection for the following:-						
17.1	(25x3)mm GI flat		Mtr				
18)	COMPUTER LAN SYSTEM :						
a)	Supply Laying & connection of CAT-6 wire through PVC rigid pipe from HUB to IO box(Delink/Lucent make), complete with accessories & 16SWG pull out wire for drawing data cable.	275	Mts.				
b)	Providing & fixing I/O Box with RJ 45 socket	9	Nos.				
c)	Supply laying of 25mm PVC pipe ISI mark in floor / wall /wooden partition for drawing Cat 6 wire from HUB to IO terminal.	275	Mts				
d)	PATCH CORD 1 MT LENGTH	9	Nos.				
e)	PATCH CORD 2MT LENGTH	9	Nos.				
GROSS TOTAL							
(Rupees		only) + GST as applicable					



LIST OF APPROVED MATERIALS FOR CIVIL AND FURNISHING WORK AT INDIAN BANK, SONAMUKHI BRANCH

SL NO	ITEM	APPROVED MAKE/ MODEL
1	False Ceiling	INDIA GYPSUM / SAINT GOBAIN/ LAFARGE/ARMSTRONG
2	Inter mediate Channel/Ceiling Section/Aluminium Section	HINDALCO/ JINDAL / INDIA GYPSUM
3	Wood Frame Work/ Wood Section All wood must be well seasoned, free from knots, other defects, decay and defects due to handling and transportation. Wherever necessary, provide with anti – termite Treatment.	KAPOOR, 2 nd CLASS TEAK WOOD
4	Wood Skirting / Moulding/ Lipping/ Bidding / Door frame	WHITE BEACH/ WHITE CEADER
5	Modular furniture	GODREJ/ DÉCOR X/ SPACE WOOD/ METHODEX
6	Modular Toilet	MARINO/ GREEN
7	Fire Reterdent Paint	INDUSTRIAL GRADE OF NOBLE / VIPER
8	Plywood/ Block board (BWR GRADE)	GREEN PANEL, CENTURY, GREEN PLY
9	Flush Door	GREEN PANEL, CENTURY, GREEN PLY
10	Laminate (1.0mm thk.)	MERINO, GREEN LAM, CENTURY, SUNMICA
11	Door Closure	GODREJ/ ARCHI (HEAVY DUTY)/ DORMA
12	Floor Spring :	GODREJ/ ARCHI (HEAVY DUTY)/ DORMA
13	Mortice Lock, Fitting	GODREJ, LINK
14	Handle	GODREJ/ HAFEKE/ DORSET
15	Screws	GKW / NETTLE FOLD/ APPROVED EQUIVALENT
16	Hinges	DORSET/ GARG/ EBCO
17	Sliding Drawer Channels	EARL BEHARI / CIEF
18	Adhesive	FEVICOL SH / PIDILITE (only marine type is allowed)
19	Soft board	JOLLY BOARD/ APPROVED EQUIVALENT
20	Vertical Blinds	MAC / ANNUMS/ UNIVERSAL/ VISTA
21	PVC Flooring	KRISHNA VINYL/ ARMSTRONG/LG
22	Glass	MODIGUARD / SAINT GOBAIN
23	Ceramic Tiles	KAJARIA/ JHONSON/ CERA
24	Vitrified Tiles	KAJARIA/ JHONSON/ CERA
25	Tiles Chemical	Bal-endura / Latticrete
26	European WC / Wash Basin	Parryware / Hindware/ JAQUAR (in white colour)
27	Sanitary Fittings	Jaquar / CERA/ HINDWARE
28	G.I Pipe (For Plumbing)	Tata / Jindal / Bansal
29	P.V.C Pipe (For Plumbing)	Supreme / Oriplast/ FINOLEX
30	Readymade Keyboard / CPU Trolley (metal	Ebco / Dortel
31	Paints (Enamel / Acrylic Emulsion)	Asian Paints/ Nerolac/ ICI (as per BANK APPROVE COLOR)
32	Mirror	Modiguard / Saint Gobain
33	Carpet	Synthetic (Close loop)
34	Wood Preservatives	STP Pentaphene Pale / Chloriphyrophosh/BISON by BRITISH PAINT
35	Chairs	Décor – X/ GODREJ/ FEATHER LITE/ METHODEX
36	Wall Paper	Menara/Legend
37	All other items not covered above	As per sample approved by Employer /Consultant.



LIST OF APPROVED MATERIALS FOR ELECTRICAL WORK AT INDIAN BANK, SONAMUKHI BRANCH

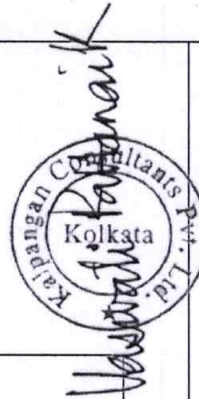
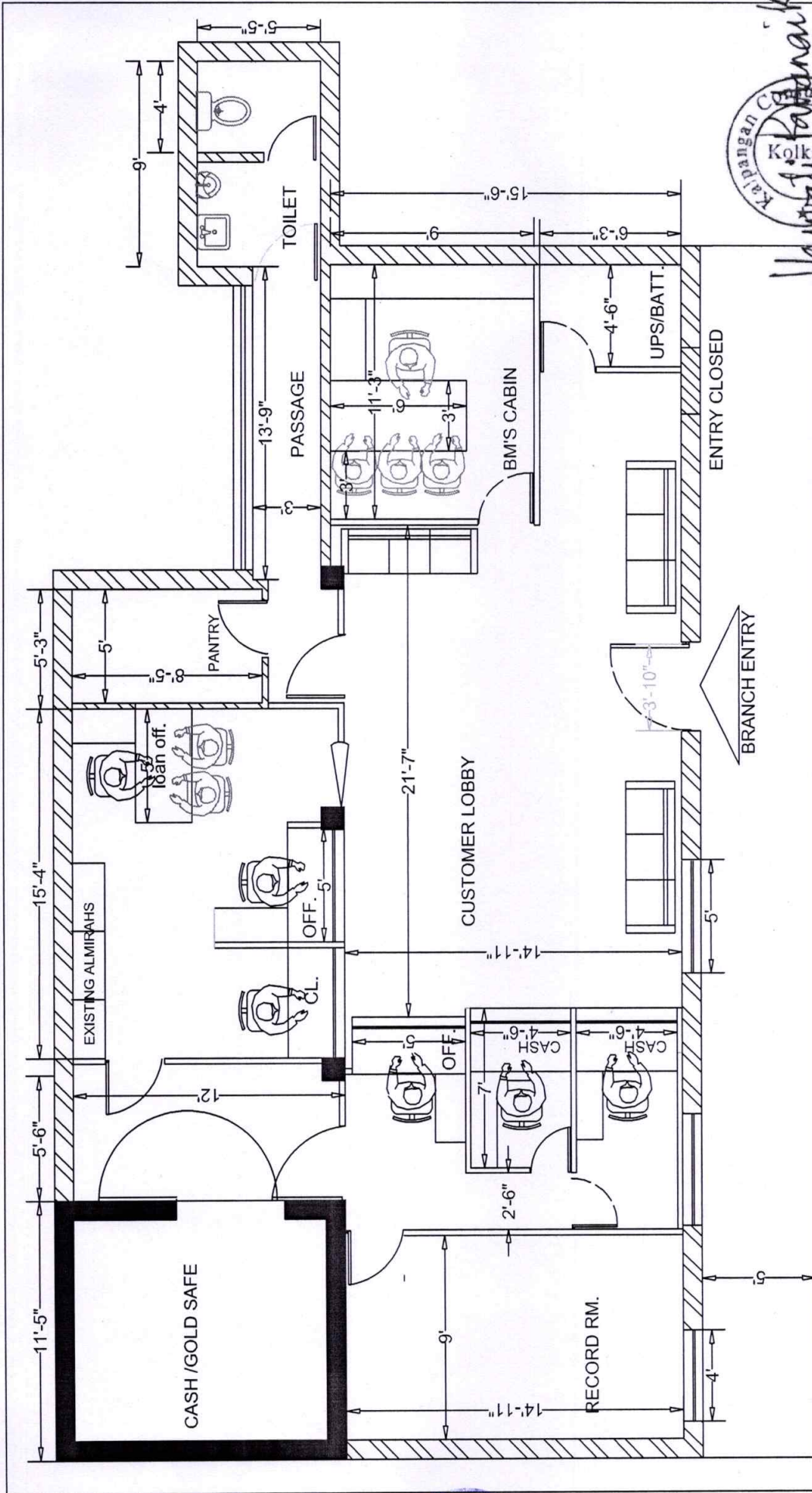
SL NO	ITEM	APPROVED MAKE
1	MS pipe ISI mark. 16 SWG	BEC / NIC
3	M.S. fittings (Bend / Elbow / G.I Saddle / 3way circular box)	BEC / NIC
4	PVC Copper Wires insulated HR-FR-LSH-LF (Heat Resistant Flame Resistant Retardant Low Smoke halogen- Lead Free – To be ROHS Compliant	Finolex / Havells / Polycab
5	A.C. Starter	North-West / Crabtree/ MDS Legrand / indosian
6	250 Volt 6/16 Amp. 3 pin modular type switch, socket	MDS Legrand / Crabtree / ABB/ Havells/ Anchor Roma
7	Capacitor	Havells / L&T
8	Current Transformer	Kappa / L&T/ Schneider (CG) A.E
9	Changeover Switch	L&T / HPL / GEC / Havells
10	Amps meter & Voltmeter 96x96 mm (Analog)	AE / IMP / L&T / ALSTOM / HPL / Havells
11	Miniature Circuit Breaker & MCB Distribution Boards,RCBO	MDS / ABB / L&T(Hager) / Schneider(CG)/Siemens/LK Fuga / Havells
12	Armoured Cable	NICCO / Fort Gloster / Havells/ CCI
13	Telephone Socket RJ – 11	Crabtree / ABB / MDS Legrand
14	Telephone Cable (0.51mmsq) 10/20 pair	National / Delton / Netco / Finolex / Retco
15	Lugs	Dowells
16	Light Fittings/ Fixtures	Havells /Philips
17	Terminal Connector	Havells
18	Exhaust Fan	HAVELLS / Crompton
19	Wall mounted (Osylating Type) / Pedestal Fan	HAVELLS / Crompton / Orient
20	SFU / SPN / TPN S.M. housing / Open execution front handle with housing	L&T / Siemens / Havells
21	Telephone Connector	KORN type
22	Selector switch (Rotary type)	Kaycee / A.E / L&T/ Siemens
23	Rigid PVC conduit	B.E.C., Kalinga, Plaza, AKG, Precession
24	Sliding fuse / DZ fuse	Bharat Lender / BCH
25	Clock switch/time switch	L&T, MDS, GIC, T&C
26	PVC Tape	Steel Grip / Anchor
27	Join box 6"x4" MS box heavy type	Local make
28	Bearer Call Bell	Anchor / Max / Roma
29	Brass Cable gland	Arun(heavy type) / Dowells
30	LED Indicator (bright type)	Mikadov / L&T / MDS
31	PVC flexible pipe	Hanuman / Precession / Kalinga
32	MCCB	Siemens / L & T / Havells
33	Metal Clad socket & plug having scraping earth arrangement	Siemens / L&T / MDS / Schneider
34	All other items not covered above	As per sample approved by Employer/Consultant
35	SPLIT AIR CONDITION UNIT	CAREER/HITACHI/LG/DAIKIN

Note –

1. Materials mentioned in the specification shall be used for the work. If specified material is not available prior approval of the Employer shall be taken to use other brands.
2. Preference of makes, supply of items should be consulted with client/consultant before effecting of supply.

SIGN & SEAL OF THE CONTRACTOR:





FURNITURE LAYOUT PLAN

DATE :15/6/2023

KALPANGAN CONSULTANTS PVT. LTD.
FLAT NO.9, 4,DR.SUNDARI MOHAN AVENUE
KOLKATA-14,PH.NO.-9830162952



PROPOSED LAYOUT OF SONAMUKHI BRANCH ,
UNDER ZO OFFICE ASANSOL

INDIAN BANK

