



**PREMISES DEPARTMENT
ZONAL OFFICE SATNA**

**TENDER DOCUMENT
INTERIOR FURNISHING ELECTRICAL AND DATA CABLING
WORKS IN NEW PREMISES OF
INDIAN BANK SHYAMNAGAR BRANCH, DISTRICT - SATNA**

Ref:No : ZOS:PRM:2023-24:01
Date : 31.05.2023

Issued to:

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Last date of submission of Tender	19/06/2023 upto 18:00 HRS at Indian Bank, Zonal Office, Premises Department, Allahabad Bank Building, 2 nd Floor, Jai-Stambh Chowk, SATNA – 485001.
Date of opening Tender	Next working day at 15:00 HRS at Indian Bank, Zonal Office, Premises Department, Allahabad Bank Building, 2 nd Floor, Jai-Stambh Chowk, SATNA – 485001.
Cost Of Tender	Free Of Cost.

CONSULTANT:

**M/s Kushi & Associates
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INDIAN BANK

ZONAL OFFICE - SATNA

NOTICE INVITING TENDER

Indian Bank, Zonal Office Satna invites sealed tenders from empanelled contractors with Indian Bank (single bid system) for proposed Interior Work in the **New Premises of Shyamnagar Branch, District - Satna**. The Tender Documents can be downloaded from the Bank's website (www.indianbank.in) under Tender Column.

1	Name of work	Interior Furnishing, Electrical & Data Cabling Works in New Premises of Shyamnagar Branch, District - Satna
2	Estimated cost of work	Rs.9.37 Lakh
3	Period of completion	30 days to be reckoned from 5 TH day from the date of issue of the Work Order or handing over of site whichever is later
4	Validity of Tender	90 Days from the date of opening
5	Defects Liability Period	12 Months from the date of virtual completion of work
6	Earnest Money Deposit	Rs.9500/- (Rupees Nine Thousand Five Hundred Only) by way of DD in favour of Indian Bank payable at Satna <i>*Firms registered with MSME / NSIC with valid certificates issued by GOI are exempted from submitting EMD along with Tender.</i>
7	Initial Security Deposit (ISD)	After acceptance of Work Order, Contractor shall submit ISD of 2% of the Bid / Contract Amount in the form of DD.
8	Retention Money (RM)	10% of the Bill Amount excluding Taxes
9	Total Security Deposit (TSD) = ISD + RM	12% of the Bid Amount (ISD - 2% & RM - 10%) ISD Amount will be refunded to Contractor within 14 days from the issue of Work Completion Certificate by the Architect and the Retention Money will be refunded after the completion of defect liability period.
10	Interim / Adhoc Payment	No Interim / Adhoc Payment will be paid
11	Liquidated Damages	1% per week of the Contract Value subject to maximum total of 10% of final Contract value
12	Tender Documents	Tender documents can be obtained from Indian Bank, Zonal Office, Premises Department, Allahabad Bank Building, 2 nd Floor, Jai-Stambh Chowk, SATNA - 485001 from 01/06/2023 to 19/06/2023 on all working days during office hours and / or can be downloaded from the Bank's website (www.indianbank.in) under Tenders column.
13	Last date of submission of tenders	19/06/2023 upto 18:00 HRS at Indian Bank, Zonal Office, Premises Department, Allahabad Bank Building, 2 nd Floor, Jai-Stambh Chowk, SATNA - 485001.
14	Date of opening Tender	Next working day at 15:00 HRS at Indian Bank, Zonal Office, Premises Department, Allahabad Bank Building, 2 nd Floor, Jai-Stambh Chowk, SATNA - 485001.

Note:

1. The bank reserves the right to reject any tender/bid without assigning any reason.
2. The rates quoted by the tenderer shall be based only on the specifications and conditions of the tender documents.
3. Bank is not liable to make any payment to tenderers for preparation to submit the tender/bid.

ZONAL MANAGER



FORM OF TENDER

**Indian Bank
Zonal Office Satna
Premises Department
Allahabad Bank Building, 2nd Floor
Jai-Stambh Chowk, SATNA (M.P.) – 485001**

Dear Sir,

SUB: Invitation of Tender for Interior Furnishing, Electrical & Data Cabling Works in the New Premises of Shyamnagar Branch, District - Satna

Having 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 herewith deposit **Rs.9500/- (Rupees Nine Thousand Five Hundred Only)** by crossed demand draft payable at Satna and drawn in favour of Indian Bank as Earnest Money Deposit for the due execution of the works at my/our tendered rates, together with any variations should the work be awarded to me/us.

In the event of this tender being accepted, I/We agree to enter into and execute the necessary contract required by you. I/We do hereby bind myself/ourselves to forfeit the aforesaid Earnest Money Deposit of **Rs.9500/- (Rupees Nine Thousand Five Hundred Only)** in the event of our refusal or delay in signing the Contract Agreement. I/We further agree to complete the work within the stipulated time specified in the Appendix to General Conditions of Contract.

I/We agree to keep our tender open for **90 (Ninety) days** from the date of opening of Envelope No.1.

I/We enclose the completed tender documents duly signed under two separate sealed envelopes and the Earnest Money Deposit Rs._____ (Rupees _____ only) by Bank Draft No. _____ dated _____ Issued by _____

Thanking you,

Yours faithfully,

[To be signed by the Authorized Representative of
Tenderer who has the Power to do so]

Place:
Date :

Witness Signature:
 Name:
 Address:
 Seal:



GENERAL RULES AND INSTRUCTION FOR THE GUIDANCE OF TENDERERS

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 Allahabad Bank Building, 2nd Floor, Jai-Stambh Chowk, SATNA (M.P.) – 485001 and any of its employees representative authorized on their behalf.
 - Throughout these bidding documents, the terms “bid” and “tender” and their derivatives (“bidder”/“tenderer”), “bided /tendered”, “bidding”/“tendering”, etc. are Synonymous.
 - Day means calendar day. Singular also means plural
 - “Contractor” means the person whose Tender 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.
 - Tenderer: The term “Tenderer” 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 Tenders, which should always be placed in sealed cover, with the name of the work written on the envelope **“Interior Furnishing, Electrical & Data Cabling Works in New Premises of Shyamnagar Branch, District – Satna ”** will be received by Chief Manager (P&E), Indian Bank, Zonal Office , Premises Department, Satna.
- 3 Earnest money amounting to **Rs.9500/- (Rupees Nine Thousand Five Hundred Only)** in the form of Demand Draft drawn in favour of **“ Indian Bank”, payable at Satna** must accompany each tender. EMD amount will not carry interest. Tender without earnest money will be summarily rejected.
Please note that firms registered with MSME / NSIC under single point registration with valid certificates issued by GOI are exempted from submitting EMD. Necessary Certificates must accompany bid. No other type of certificate is acceptable. The exemption and relaxation in EMD is subject to the validity & acceptance of their registration certificate on the date of opening of Tender.
- 4 The Indian Bank does not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- a. The rate quoted by the Tenderer 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 tender etc. in respect of this contract shall be payable by the Tenderer and the Indian Bank will not entertain any claim whatsoever in this respect.
The rate quoted should be excluding GST.
The tenderer who wishes to quote for the tender should have GST registration and should mention the registration number.
- 5 The Tenderer shall give a list of his relatives working with the Indian Bank along with their designations and addresses.
- 6 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



tender or engagement in the Tenderers service.

- 7 The tender for works shall remain open for acceptance for a period of 90 days from the date of opening of Tender. If any tenderer who withdraws his tender before the said period, then the Indian Bank shall be at liberty to forfeit Earnest Money paid along with the tender.
- 8 The tender for the work shall not be witnessed by a Tenderer or Tenderers who himself/themselves has/have tendered or who may and had/have tendered for the same work. Failure to observe this condition would render tenders of the Tenderers tendering as well as witnessing the tender liable to summary rejection.
- 9 It will be obligatory on the part of the tenderer to tender and sign the tender documents for all the component parts.
- 10 Transfer of tender documents purchased by one intending Tenderer to another is not permitted.
- 11 The Tenderer must pay the amount of Earnest Money as mentioned in the Notice of Tender Invitation by Bank Demand Draft payable to Indian Bank. No interest on Earnest Money deposited by the Tenderer shall be allowed. The Tenderer should attach the Bank Draft along with the tender failing which the tender will not be considered. No other mode of payment shall be accepted.
- 12 The Earnest Money Deposit of unsuccessful tenderers shall be refunded within three weeks of award of contract to the successful tenderer or within one week of actual commencement of work whichever is earlier and in any case not later than four months.
- 13 The Earnest Money Deposit of the successful tenderer shall be refunded on the acceptance by the Employer of the Contractor's Demand Draft towards Security Deposit.
- 14 The EMD of the Tenderer, whose tender is accepted, shall be forfeited in full in case he does not start the work by stipulated date mentioned in the award letter.
- 15 ***The retention amount at 10% on the value of the bill paid will be held by the Indian Bank apart from ISD.*** ISD Amount (2%) will be refunded to Contractor within 14 days from the issue of Work Completion Certificate by the Architect and the Retention Money(10%) will be released at the end of Defect Liability Period (12 Months), subject to satisfactory rectification of defects noticed , if any. ISD and Retention Amount held in our Bank's Book will not carry any interest.
- 16 The acceptance of a tender will rest with the Indian Bank and the Indian Bank reserves to itself the authority to reject any or all of the tenders received without the assignment of a reason. Tenders 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 tender in full or in part and the tenderer shall have no claim for revision of rates or other conditions if his tender is accepted in parts.
- 17 Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the Tenderers who resort to canvassing will be liable to rejection.
- 18 All rates shall be quoted on the proper form of the tender 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.
- 19 An item rate tender containing percentage below / above will be summarily rejected. However, where a tenderer voluntarily offers a rebate for payment along with sealed tender, the same may be considered.
- 20 On acceptance of the tender the name of the accredited representative(s) of the Tenderer who would be responsible for taking instructions from the Indian Bank shall be communicated to the Indian Bank.
- 21 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.
- 22 The Contractor shall within 7 days of receiving the WORK ORDER submit **INITIAL SECURITY DEPOSIT of 2% of the contract value in the form of a Demand Draft.** On acceptance of the Demand Draft , the Earnest Money Deposit shall be refunded to the Contractor.

- 23 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.
- 24 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 dippings, bricks, steel, shuttering materials or any other material / rubbish.
- 25 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.
- 26 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.
- 27 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.
- 28 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,
- 29 The Tenderer 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 tenderer.
- 30 The successful tenderers 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.
- 31 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.
- 32 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.
- 33 No interim payment / Adhoc Payment will be entertained in any case
- 34 ***The contractor should ensure payment of minimum wages + VDA to all labourers / workmen staff employed by him inline 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 thereunder 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.

- 35 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 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. All the premia 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, an insurance shall be taken by the Contractor /Sub- Contractor. Such an 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. All the premia 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. Such insurance to be known as the Third Party Insurance shall be in a sum of **Rs. 1.0 lakh**. The Insurance policy to be so obtained by the Contractor shall be deposited by the Contractor with the Employer within **Seven days** of its issue by the Insurer.

- 36 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.
- 37 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.
- 38 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.

- 39 The time allowed for completing the works is **30 days** to be reckoned from **5TH day** from the date of Work Order / date of handing over site whichever is later. Tenderers shall submit a programme (time schedule) for executing the entire project and shall furnish the details of their scheme indicating the proposed deployment of their machinery and resources.
- 40 If the Contractor fails to complete any or all the works by the date/s named in **Clause 39** (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.
- 41 **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 neighbouring 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 endeavours 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. The provision in clause 13 with respect to payments of liquidated damages shall be construed as if the extended date fixed by the employer was substituted for and the damages shall be deducted accordingly.
- 42 The successful tenderer shall be required to execute an Agreement in the proforma attached with this tender document within **7 days** from the date of receipt of the notice of acceptance of tender. In the event of failure on the part of the successful tenderer to sign the agreement within the above stipulated period, the earnest money will be forfeited and the acceptance of the tender shall be considered as cancelled.
- 43 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.
- 44 The tenderers shall separately specify at the end of the tender 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 tendered/ 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.
- 45 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.

- 46 Single Power point & Water for work will be provide by bank at free of cost
- 47 The contractor shall not directly or indirectly sublet the work to other party without written permission of the bank.
- 48 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.
- 49 Bank shall not be responsible for any lose 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
- 48 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.
- 49 Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work. They must go through specifications and documents. Any clarification, if required, may be taken from the bank before submitting the quote.
- 50 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.
- 51 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.
- 52 Payment to the contractor shall be made as per actual work done of site.
- 53 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.
- 54 The Bank reserves the right to accept/reject any quotes without assigning any reasons.
- 55 Any work got executed in poor workmanship as pointed out by the Bank' Official will have to be dismantled and redone by the Contractor on his own cost
- 56 Any addition, alteration or correction in the quote shall be signed and stamped properly by the contractor

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 Tenderer



ARTICLES OF AGREEMENT

THIS AGREEMENT is made on this day ofmonth of between Indian Bank and having its Zonal Office at Allahabad Bank Building, 2nd Floor, Jai-Stambh Chowk, SATNA (M.P.) – 485001 (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 tender documents for **‘Interior Furnishing, Electrical & Data Cabling Works in New Premises of Shyamnagar Branch, District – Satna’**

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

AND whereas the contractor has submitted the tender 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 tender as aforesaid and whereas the tender 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 tender, 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 **30 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 Tender Documents.



2) **Earnest Money:**

The Contractor has deposited an amount of **Rs.9500/- (Rupees Nine Thousand Five Hundred only) as earnest money.**

3) **Inspection of Site:**

The Contractor has inspected the site before submitting his tender 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.

4) **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 tender 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.

5) **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.

6) **Inspection of Work:**

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

7) **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.

8) **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.



9) **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.

10) **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.

11) **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 **Satna** 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

**ESTIMATE OF INTERIOR WORKS FOR INDIAN BANK AT NEW SHIFTING BRANCH AND
ATM AT NEW PREMISES - SHYAM NAGAR, DISTT- SATNA (M.P.)**

1. FURNISHING WORK

S. No.	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1a	Gypsum Ceiling: Providing and fixing false ceiling as per approved plan with Gypsum board (India Gypsum) 12 mm thick on frame consisting of main and cross runners of GI section of 2.5" size @ 2.85 kg/12 feet and 1.75" @ 2.9 Kg/12 feet connected with screws to form a grid of not more than 2'x2'. Opening for lights and fans to be provided. The ceiling height shall not be less than 9'6" from the floor. The rate includes all extra frame work required to hold the concealed light fixtures, jointing with compound and fibre tape 3mm gypsum punning/ plastering and 3 coats of Asian/Nerolac Acrylic emulsion paint.(With patta) & (White colour shed)	Sqft	490.00		
1b	Armstrong Ceiling: Providing, fabrication and fixing of false ceiling at all heights of 600 mm x 600 mm x 12 mm armstrong mineral fibre ceiling tiles of type BIZA RH - 90 laid on armstrong prelude XL exposed grid systems with 9 mm wide T Section flanges colour white. The framework comprise of main runner spaced at 1200 mm centers 1200 mm maximum centers. Hangres (GI wire) to be fixed by approved roof plug and screws etc. The last hanger at the end of each main runner should not be greater than 450 from the adjacent wall. Flush fitting 1200 mm long cross tees (with double stitching) to be interlocked between main runners at 600 mm enter from 1200 x 600 mm modules. Cut cross tees longer than 600 mm to be supported independently 600 mm x 600 mm modules to be formed by fittings 600 mm long flush fitting cross tees centrally between the 1200 mm cross tees. Perimeter trim to be armstrong wall angle secured to walls at 450 mm maximum centers. (Armstrong, gyproc,USG, Ceiling or equivalent)& (White colour)	Sqft	810.00		
2	Low Height Partition -Low Height Partition (Solid) with 8mm glass Upto ht. of 4'-0" in Banking hall for officers laminated and inclusive of door.				
a	Sal wood/hollock or Equivalent frame of section 2.5"x1.5" fixed in position with 2.5" to 3" long steel neetle fold screw. The vertical and horizontal members being placed at 2' c/c as per site condition as directed.				
b	Panel for solid partition fixing 8 mm water proof plywood, anti termite, borer proof plywood of century, Duro or Alpine make on both the sides of frame work with fevicol SH and headless nails of 17 nos of 1.25" length and securing the cover with 1.5" long steel nettled fold screw. Making the plywood surface level before fixing the laminate/veneer. (Formica, green lame, merino)				
c	1 mm th laminate/ mica fixing on inside of panel with 1.5 mm th. Groove in the panel as per the design with provision of the openings in the panel for switch boards, box and cuts in frame for carrying conduits if necessary, and fixing 1.0 mm laminate on the outside face of shade and colour a per AB colour scheme given in the tender specification with 8mm glass to be given in the design. The open edge are to be blocked by teak wood bead of required size and design.(Formica, green lame, merino)	Sqft	48.00		
3	Partly Glazed Full height Partition with doors – (B.M. Cabin , Cash cabin) Supplying and erecting full height party glazed partitions (upto false ceiling height) as per drawing and conforming to the following specifications : (century ply, green ply or Duro ply)				

	basic frame work : Sal wood/hollock or Equivalent sections, treated with two coats of wood preservatives, 50 mm wide x 50 mm (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. Exposed frame members in the glazed portions shall have wider spacing (approx. 1800 mm. clear) as per instructions. Exposed members shall be finished with 1.00 mm thick laminate sheet of same or combination shades, over 6 mm mm thick BWR grade plywood facing including 4x6 mm grooves at locations as per instruction including door and fittings				
	skin membrane : (solid portion upto 900 mm from floor level and from 2100 mm to false ceiling with 6 mm thick BWR grade plywood on each face, with grooves formed as per drawings/ instructions.				
	finishing : 1.0 mm thick laminate sheet of same or combination shades as per instructions.				
	skirting : 100 mm high x 12 mm thick polished teak wood skirting on both faces, with NC lacquer in mat finish				
	glazing : (For B.M.Manager cabin & Cash Cabin) 8 mm. thick clear float glass fixed with continuous steam beech/teak wood glazing beads of approved shape (finished 35x25 mm) all round polished and coated with NC lacquer finish. The rate should also include cost for decorative etching on one side of the glass.				
	Quoted rates shall include all necessary materials accessories and labor and also allow provisions for electrical /telephone/computer wiring conduits and switch boxes etc. (Materials for wiring conduits and switch boxes shall be separately paid for.) (Server Room & Branch Manager).	Sqft	290.00		
4	FULL HEIGHT WITHOUT GLAZED PARTITION WITH DOOR - (UPS AND SERVER) :- FULL HEIGHT WITHOUT GLAZED PARTITION WITH DOOR:- Supplying and erecting Full height partitions (upto max. 2800 mm. high) as per drawing and conforming to the following specifications : basic frame work : teak wood frame work sections, treated with two coats of wood preservatives, 75 mm finished at 600 mm horizontal or vertical spacing as per site conditions. skin membrane : 6 mm thick BWR grade plywood on each face, with grooves formed as per drawing/instruction. finishing : 1.0 mm thick laminate sheet of same or combination shades as per instructions. edge moulds : All free top/end surfaces shall have polished teak wood skirting with NC lacquer finish. Note:-The ply, boards, laminates should be make of Green/Century/ Duro)	Sq.ft.	186.00		
4	Flap Door - Providing and fixing of 3'-6" wide & 4'-0" hight flap door as per drawing				
	a) Flap Door with door closure.	No.	1		
5	Cheque drop box -Providing and fixing cheque drop box of size 450mm 750mmx300 mm with a slit opening of 10mmx150 mm and openable shutter of 250x262mm size with glass fixed above 1.5 m above ground level. All exposed surface to be pasted with matching laminate and inside with .1mm liner mica. The cost includes that of necessary fittings.	No.	1		

6	Customer writing table -Providing and fixing customer writing table 900mm circular made of 12 mm thplyboard supported on pedestal with necessary fixtures. The top to be provided with shelves for keeping forms/slips etc. all exposed surface to be paste with mica to match the ambience.	No.	1		
7	Suggestion box -Providing and fixing standing free suggestion box made of plyboard 12mm thick 450mm long x 300mm deep x 900 mm high. The box shall have openable shutter with glass & all necessary fixtures.	No.	1		
8	Notice board - Providing and fixing notice board in ply board of 6mm fixed on a frame of 50mmx25mm well seasoned wood polished and top fixed with bead. 12mm thick soft board cladded with fabric of matching colour and shade complete with all fixtures necessary as required. (3 No's)	Sqft	36.00		
9	Panel box -Providng and fixing of panel box with 12mm plyboard shutter with louver and the top pasted with mica of matching colour complete.	Sqft	68.00		
10	Frosted Film -Providing & pasting frosted film (3M, Garware make) on glass work partition of entrance as required as directed by the consultant/Architect.	Sqft	46.00		
11	Logo -Providing & pasting frosted film (3M, Garware make) logo on entrance door as directed by the Consultant.	No.	2		
12	Main Door (BRANCH & ATM) -Providing & fixing main door & partition made up of 12 mm thk. Clear toughened glass shall be fixed in.Ozon / Enox make patch fitting with necessary hardware.With application of sealant from all sides. Edge polish for all exposed sides of glass. Complete as per design .Door size 7'0" x 3'0" - Providing & fixing main door made up of 12 mm thk. Clear toughen glass shall be fixed in.Ozon / Enox make patch fitting with necessary hardware like floor spring, 12" S.S. finished decorative handle pair,& locking arrangement. Edge polish for all exposed sides of glass. Complete as per design	Sqft	165.00		
13	Aluminium Composite Panel (ACP) Panelling (ATM) - P&F at site in position 3mm thick ACP of approved colour &make with framing of aluminium tube section of min. 1.5"x1" and 20 gauge 2'0"c/c both ways ACP to be in 2' width panels or distributed equally.panel to be fixed to the frame with adhessive/mirror screws.joints to be finished with silicon based sealent etc.complete	Sqft	205.00		
14	Wall Panelling with laminate finish - Providing and fixing in position ply panelling with hardwood framing of approximate 2" x 1.5" section at 2' 0" c/c both ways, 9 mm plywood with 1.0 mm laminate (Royale Touch,Sunmica, Formica) in scheme as per approved colors complete as directed .	Sqft	110.00		
15	Shutter box - Providing wooden boxing comprising of 2" X 2" wood frame work. 12mm marine plywood trap with magnetic catch. Entire boxing finished with enamel paint of approved	Sqft	88.00		
TOTAL AMOUNT					
2. FURNITURE AND CABINETS					
S. No.	PARTICULARS	UNIT	QTY	RATE	AMOUNT

A	Providing and fabrication of table (with keyboard tray) having table body of 18mm, 12mm & 6mm thk plywood and table top & shutters of 19mm thk block board. The drawer unit must have one drawer mounted on drawer slider and shuttered shelf under it. A readymade metallic keyboard tray must be fixed under the table top. A round, PVC cable crossing socket (cable manager) must be fixed on the table top for power/data cable crossing. A foot rest, made of 19mm thk block board must be fixed and a CPU carrier, on the footrest level must be fixed. The table top and all other exposed surfaces must be covered with 1.0mm thk laminate. All inside/hidden surfaces must be finished with one coat of primer and three coats of synthetic enamel paint. All the edges and corners must be protected with 6mm thk plain teak wood bead. 4" high skirting				
	must be fixed on exposed surfaces. All the teak wood must be finished with 3 coats of synthetics paint. Automatic locks and handles must be fixed in drawers & shutters.				
1 BM TABLE	Table Size - 1950 mm x 900 mm x 750 mm Side Unit Size - 1050 mm x 450 mm x 750 mm	No.	1		
2 OFFICER TABLE & SIDE UNIT	Table Size - 1220 mm x 750 mm x 750 mm Side Unit Size - 910 mm x 450 mm x 750 mm	No.	1		
3 CLERKS COUNTER (WITH CASH CABIN) -	Providing and fixing at site front Officer counter 4'-0" in length & 2'-9" in width with provisions of drawer units as per drawings to be made up of 19mm BWP ply make only and finished with 1.0mm Metallic steel finish laminate with provision of keeping computer in left side with customer top of 12 mm thick glass with round molding front side & with proper provisions of wires/data cabling beneath the table . The drawers are to be provided with heavy telescopic sliding rail. The counter shall have computer sliding Key Board tray to be fixed in it. A glass of 8 mm thick of 15" height with round edge & etched fixing with side & bottom of heavy steel brackets fitted to the counters of customer facing side should be properly fixed as per instructions from the Architect. It should be folding in provisions. The front of the counter shall have different color laminate of metallic steel finish laminate and front design as per drawing to be followed strictly. A CPU trolley is to be provided with castor wheels to be placed below the table. All the another fittings should be CP Brass including hinges also. All exposed edges of counters to be finished with Ist quality teak wood beading /molding to be properly polished with melamine polish, the cost shall include all materials, labour etc. complete. (Glass should be make of Saint Gobin/ Modi float)	No.	4		
4	Server plate form 5 'x2'-6" with 20mm board	No.	1		
5 Low Height / Full Height Cabinet:	Providing and fabrication of 3' / 7'high and 1'6" deep file/storage cabinet with cabinet body of 18mm,12mm & 6mm thk plywood. One row of drawers (mounted on drawer slider) must be there on the cabinet and shuttered shelf under the drawer must be provided. The shutters of the shelves must be of 19mm thk block board. All the external exposed surfaces of the cabinet must be covered with 1.0mm thk laminate. All the internal/hidden surfaces must be finished with one coat of primer and three coats of synthetic				
	enamel paint of matching colour of the laminate. All the edges/corners of the plywood must be protected with 6mm thk plain teak wood bead. 4" high skirting must be fixed on exposed surfaces. All the exposed teak wood surfaces must be finished with three coats of melamine polish. Multipurpose lock and handle must be fixed on shutters and drawers.				
a	low height - 1210 mm Height (Rear to officers, Manager cabin)	Sqft	64		

6	Cash counter: Providing and fixing of Cash cabin with 12mm front glass railing providing and erecting in position cash counter /cash work station of approx . Size 1400mm(L)X 750MM(w)X 750MM(H) inclusive of 1500mm high ,375mm wide customer writing top & drop down flap box 600mmx300mm with rear partition including door 750x2250mm made of 18mm thk.commercial ply with 1mm thk. laminate & 12mm thk. glass on the top of the counter & 8mm thk. glass on the side partition MS power coated ke board try ,cashier drawer of commercial ply etc complete. partition ht. up to 7' with back side glazed door and and top with aluminium grill side wall partition 8mm thk. glass as per drawing inclose and as per instruction of the architect.	No.	1		
				TOTAL	

**ESTIMATE OF ELECTRICAL WORKS FOR INDIAN BANK AT NEW SHIFTING SHYAM
NAGAR BRANCH, DISTT-SATNA (M.P.)**

ELECTRICAL WORK					
S. No.	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	Providing and fixing, testing and commissioning for point wiring two nos. 1.55 sq. mm/2.5 sq.mm or 4.0 sq.mm PVC insulated single core stranded copper conductor wire 1100 volt grade (for Ph&N) and one nos. 1.0 sq. mm/ 1.5 sq. mm PVC insulated single core stranded copper conductor wire 440 volt grade, for earth wire 1.6 mm th. 25 mm dia BEC / NIC / AKG make PVC conduit pipes. All wires are to be ISI mark approved / specified make Anchor/ Finolex / Havells complete with all drops upto boards, stapples, accessories and hardware etc. Installing the conduit in slabs, wall etc. The point shall include modular type switches of MK Anchor, Roma, Crab tree make as approved / specified in required combination including electronic regulator, 6 ASP control switch 3-plate ceiling rose, angle or staight holder adequate size to mount control switches for lights, fan sockets. Sockets for half points and ceiling fan regulator. rate must also include the cost of circuit wiring with 2x2.5 sqmm+1x1.5 sqmm				
a	Light points. & exhaust fan points	No.	52		
b	Fan with regulator (ceiling + bracket) (2x1.50 sq.mm + 1x1.5 sq.mm)	No.	4		
c	Call bell points inclusive of call bell .	No.	1		
e	16 Amp 3/5 pin point (2x2.5 sq.mm +1x1.5 sqmm)	No.	24		
f	Ac point -supply instalation of AC point with following item in surface / concealed manner 32 A D.P. 1 way switch with neon, plate & box 20 amp. 10 amp. Twinsocket with plate & box including 2x4.0 + 1x1.5 sqmm cu. Wire along with copper wiring from indoor to out door unit with pvc conduit etc complete.	No.	6		
g	Providing, supplying and installation the concealed (Complete with replastering and painting)25mm dia Drain pipe from AC unit inside to branch to the outdoor of premises as instructions by Architect – Make Finolax of drain pipe etc.	R.mtr.	35		
2	Telephone Socket Point -Supplying, fixing and testing of telephone socket point wiring with two line telephone wire of approved Anchor Havells/Finolex make in 1.6 mm th 1" dia PVC conduit pipe including double line tel-Jack (modular type) on the switch board.	No.	3		
	10 pair tag block	No.	1		
3	UPS POINTS: Wiring for computer terminal points with 2x1.5Sqmm + 1x1.5 Sqmm PVC insulated copper conductor recessed in wall/under counter in PVC pipe/flexible pipe/casing caping as required. Rate inclusive of 3 nos. 6 amp switch & socket (5pin) (modular) with fuse & indicator i/c of box, base plate & cover plate, making all connections complete. (Average length 15M)	No	10		
4	TIMER				
A	providing & installation of electronic digital no/off timer 2 stage for Ac beaing upto 3000 watt with , 40 AMP DPMCB in	No.			

B	Providing and installation of electronic digital no/off timer, load bearing up to 800 watt for glow sign board with 20Amp pp MCB in enclosure	No.	1		
C	M.S. BRACKETS				
	Fixing of MS Bracket and MS stand / grill for external condensing unit to be fixed outside the premises above shutter height including two coats of primer and paint all material, contingencies for AC's as above stricly as per the site condition	No			
D	Voltage Stablizer 5 KVA of standard ISI make	No			
5	Inverter Wiring (From Inverter at UPS room to the mentioned points) - using 2*2.5 + 1*2.5 Sq.mm Copper Conductor FRLS wires from DB to first 6A, 5 Pin modular socket controlled by one 6A switch and looped to the nearest second point with same 2*2.5 + 1*2.5 Sq.mm copper conductor wires FRLS insulated 1100V grade (max 3 points per circuit). 1850 inverter = 1600 watt for 125 va tubular battery. 36 wx4 no = panal light 9wx6no= Down lighter Wall fan - 40wx4 no For 8 hours	Job	1		
6	Additional copper piping with 3 core 2.5 flexible cable for instalation of split Ac's at far end.	Rm			
7	Ceiling Fan -Supply and fixing of the 48 inch 3 blades Ceiling fan of Orient/ Crompton greaves / Philips make, including fixing & as per all respect etc. including connection with all necessary materials as required.	No.	4		
8	Wall Mounted Fan -Supplying, erecting and testing of approved / specified Wall mounted fans (METAL BODY) 400 mm dia. make As specified in tender document or approved by concerned office in charges, speed regulators etc. 230-250 volts with connections,raw bolts/anchor hole fastener completely finished make of Philips or Usha or Crompton greaves as required.	No.	13		
9	Exhaust Fan -Supply and fixing of the 300 mm METAL exhaust fan of Crompton greaves / Philips make, including making hole in the wall for fixing and making up for the civil damages etc. as required. including fixing & as per all respect etc.(2 No's- Toilets + 1 no's-UPS)	No.	3		
9	Supply, installation,testing, & commissioning of lighting fixtures. All fixtures should be complete with all accessories such as lamps,starters, low loss copper chokes,PF improvement capacitors etc.The fixtures should be complete with ball & socket type vibration dampers & all accessories with necessarydown rods.Above specification governs all work specified below:				
a	ELECTRICAL FIXTURES & FITTINGS Supply, laying, testing and commissioning of Recessed mounting mirror optics luminaries LED (34 Watt – 4 lamps) of Havells /Philips complete with its electronic driver fittings etc in all manner - size- mm- 2'x2" including fixing & as per all respect etc.	No.	12		

b	Down Light:- P&F recessed mounted down lighters (Wipro: WCP 32218 2 x 18W LED (TC-D)	No.	16		
c	Tube light -Supply and fixing of LED (T-5) 20 W tube 4'-0" make of Crompton greaves / Philips make.	No.	9		
10	Supply and installation of circuit in app. make 1.6 mm thick, 25mm dia PVC pipes and at places where decorum is to be maintained in PVC casings with approved make PVC insulated wire as under. The rate shall be inclusive of all necessary fittings like junction boxes, tees, bends, saddles screws etc complete. PVC pipe to be of BEC/NIC/AKG make and wire of Havel, Anchor Finolex make.				
a	10x4 sq.mm + 1x1.5 sq. mm	Rm	72		
11	Supply and installation and connection of modular type app./ specified switch and socket complete with PVC box plate screws and all other accessories. Rate must also include the cost of circuit wiring with 2x2.5 sqmm + 1x1.5 sqmm				
	3 Nos. socket + 2 Nos. switches (6A)	No.	18		
12	LAN- (LOCAL AREA NETWORKING) FOR COMPUTERS :				
a	Supply and Installation of following factory fabricated patch cords (UTP-CAT 6) complete with connectors on both sides.				
	Two Meter length.	Nos.	10		
b	Supply and laying of Four Pair UTP CAT 6 LAN cables in 1 mm thick 20 or 25 mm dia pvc conduit t / Floor trunking with RJ-45 connector. including Supply and fixing of modular type	Nos.	10		
c	Supply, Installation, Testing and Commissioning of the following Rack on existing wall / table / platform etc i/c fixing of equipment/ accessories etc as required.				
	9 U Rack.	Nos.	1		
13	D-Link Switch :- Providing and fixing at site 24/48 port D link make cat-6 data switch	Job	1		
14	EARTHING: 600 x 600 x 3mm copper plate earthing i/c of watering, GI pipe with funnel, salt & coal filling, 10" x 10" masonry chamber with sand plaster, CI lid, 10SWG copper wire in PVC pipe from bottom of pit to existing ground level.	Nos.	2		
15	Earth wire 6sqmm COPPER WIRE	Rm	35		
16	DISTRIBUTION BOARD & MAIN BOARD				
	INCOMER				
17(a)	1 Nos. MCCB 100 Amp. 100 A TPN insulated Aluminum Bus Bar 1 Set+100A TPN Al bus bar no on load c/ SW 100A 2 Nos. MCB 63A(TPN)	No	1		
17(b)	LDB (4x4 TPDB – double door) I/C 63 A() O/G SP-7 Nos. 10 A, SP-5 Nos-32 A SET AS ABOVE	No	1		

18	<p>U.P.S. DISTRIBUTION BOARD FOR OUTGOING SUPPLY</p> <p>Supply, Installation, Testing and commissioning of the surface / recess mounting following way Double door MCB D.B. Single phase distribution board (Consumer unit) for single phase out going with IP 422 protection incl. The followings accessories –</p> <p>a) 1 No. SPN MCB DB 12 way b) 1 No. 25 amp DP MCB c) 10 Nos. SP MCB 6 amp.</p> <p>Including Electrical connection, earthing, making good all the damages, painting, cleaning the site, etc. complete as per site requirement and as directed.</p>	No	1		
19	Supply & fixing 40 A TPN MCB with enclosure for UPS Incomer	No	1		
				Total	

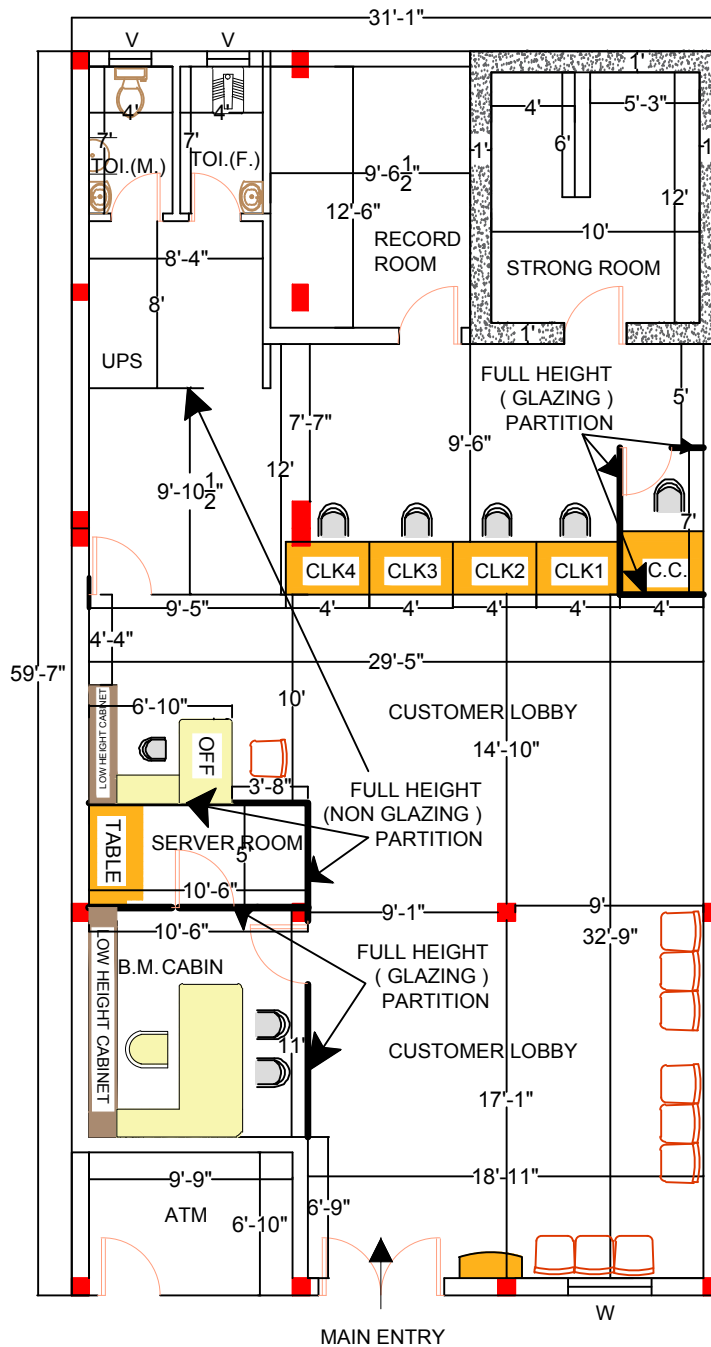
INTERIOR FURNISHING

APPROVED MATERIAL LIST :-

S.NO.	MATERIALS	BRAND NAME
1	Glass Plain / Mirror	Modi Flat / Saint Gobain / Aashi
2	Flush Door Shutter / Plywood / Laminate / Particle board	Green / Century /Duro
3	SS Hardware Fittings	Elbehari / Ebco/Hettich/Blum
4	Glue	Fevicol / Vemicol
5	Door Closure	Everite / Doorking / Garnish
6	Oil Bound Paint	Asian / Shalimar / ICI / Nerolac / Berger
7	Locks	Godrej / Harrison / Plaza
8	Roller Blind	Mac / Vista / Aerolux
9	False Ceiling	Armstrong / Gypsum India / Daiken
10	C.P. Fitting	Jaquar / Parko / Gem / Kingstone
11	Foam	MM Foam, U Foam
12	Cushion	MM Foam, U Foam
13	Vitrified Tiles / Ceramic Tiles	HR Johnson / Naveen / Euro / Somany / Orient
14	Drawer Unit	Godrej or approved equivalent design wooden
15	Modular Furniture	Godrej, Feather lite, B.P. Ergo, PSI
16	Aluminium section	Mann, Jindal
17	Floor Spring	Godrej / Hyper

APPROVED LIST OF ELECTRICAL MATERIAL

Description	Brand
M.C.B. / RCCB / RCBO	POLYCAB / ABB/HAVELLS
Distribution Boards	LEXIC / HAGER / ABB
Switch Fuse Units With HRC fuses	GE / L&T / ABB
Moulded Case Circuit Breaker (MCCB)	ABB (T max) / L & T (D sine)
Air Circuit Breakers	ABB (EMEX/L&T(C POWER)
Change Over Switches	GE / L&T / HH ELCON
Cable Glands and Sockets	SIEMENS
PVC insulated Copper conductor wires	FINOLEX / RR / POLYCAB
Telephone Wires and cables	FINOLEX / (RPG/BIRLA ERRICSON POLYCAB
Television Coaxial cable	FINOLEX / RR /RPG / L&T
PVC / XLPE Insulated 11 KV / 1.1 KV Cables	NICCO/ FINOLEX/ POLYCAB
Switches and Sockets outlets (Conventional piano type)	MK / ANCHOR
Switches and Sockets outlets (Modular type)	MK / ANCHOR
Industrial outlet	LEXIC / HAGER / ABB
MIS Conduits and Accessories	B.E.C./AKG/MK
PVC Conduits and accessories	AKG/BEC/CAP/SEIKO / [POLYCAB
Fluorescent/ LED Tube Fitting	PHILIPS /Havells
Incandescent/ LED Light Fitting	PHILIPS / BAJAJ/Havells
Hpmv/hpsv/ halogen Lamp	PHILIPS / WIPRO
Wall Fans/ Ceiling Fans / Exhaust Fans	CROMPTON / BAJAJ
Floor / Wall Raceways to date	MK/ LK/ MDS
Computer networking - outlet	AMP/SYSTEMAX / LUCENT
Electronic Energy Meters	SECURE / L&T
UPS	EMERSON / POWERWARE / TATA LIBERT
Ceiling Rose holders	ANCHOR
Buzzers/Bell Push bell	ANCHOR
MCB Distribution Board	MOS/LEGRAND/SIEMENS /HAGER
HRC Switch Fuse nits	SIEMENS ABB/GE/L&T
Cable Glands/Lugs	SIEMENS/DOWELLS
Electronic Regulator	MK/ANCHOR/ROMA/DEGRAND/MDS



PROPOSED INTERIOR LAYOUT
OF INDIAN BANK,
BRANCH-SHYAMNAGAR,
DISTT-SATNA (M.P.)

GROUND FLOOR

FINAL DRAWING

ER.SHUBHAM SINGH

DATE - 29/12/2022

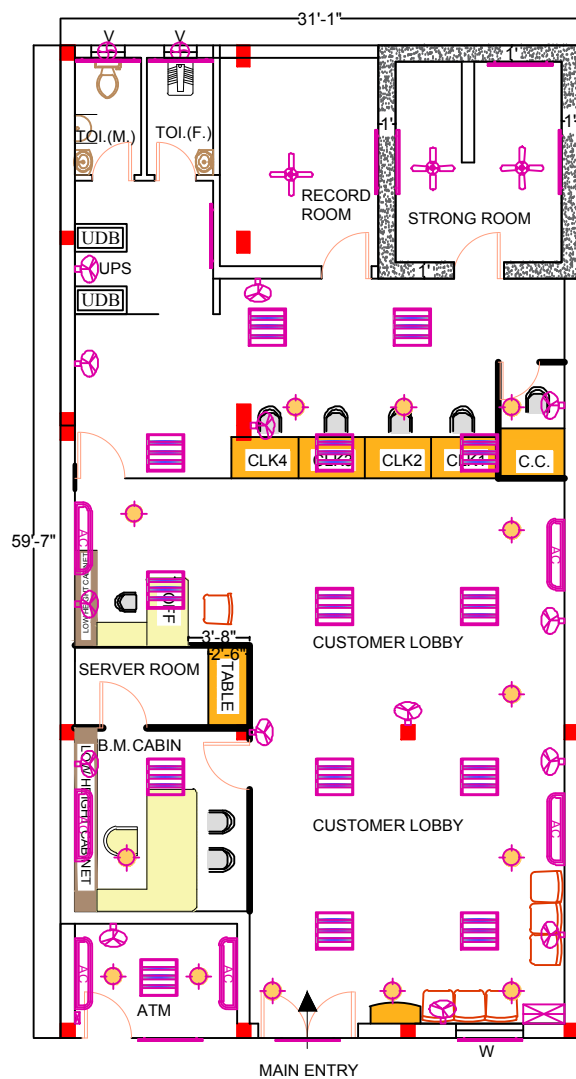
SIGNATURE -

**AR. ASHISH
SHRIVASTAVA**

CHARTERED ARCHITECT

CA/92/15120

KUSHI AND ASSOCIATE
11, SWASTIK COMPLEX,
RUSSEL CROSSING, JABALPUR
MOB 9300937080, 9425150793



PROPOSED ELECTRICAL LAYOUT OF INDIAN BANK, BRANCH-SHYAMNAGAR, DISTT-SATNA (M.P.)

ELECTRICAL SCHEDULE

S. NO.	SYMBOL	ITEM REFER	SYMBOL
1		SWITCH BOARD	SB
2		DOWN LIGHTER	DL
3		COMPUTER POINT	CP
4		MAIN METER WITH DB	MMDB
5		WALL FAN	WF
6		CEILING FAN	CF
7		EXHAUST FAN	Ex.F
8		TUBE LIGHT	TL
9		AIR CONDITIONER	AC
10		2'X2' LED	LED
11		UPS DB	UDB

ER.SHUBHAM SINGH

DRAWING NO. - 01

DATE - 30/12/2022

SIGNATURE -

**AR. ASHISH
SHRIVASTAVA**
CHARTERED ARCHITECT
CA/92/15120
KUSHI AND ASSOCIATE
11, SWASTIK COMPLEX,
RUSSEL CROSSING, JABALPUR
MOB 9300937080, 9425150793