

**For Empanelled contractor of Nasik Region Only**



**UNION BANK OF INDIA**

**REGIONAL OFFICE**

**NASHIK**

**PH.0253-2317771 / 2 / 3**

SUBJECT: Interior work of branch at NASIRABAD

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**PERIOD OF COMPLETION = 60 DAYS ONLY**

ISSUE OF TENDERS FROM:- 30/4/2022 ON **SATURDAY** TO **9/5/2022 on MONDAY**

LAST DATE OF SUBMISSION:- **9/5/2022 on MONDAY** UPTO 3.00 p.m.

TENDER OPENING DATE:- **10/5/2022 on TUESDAY** at 4.00 p.m.

**PRICE OF THE TENDER DOCUMENT RS.\_00\_BY WAY OF PAY ORDER**

**PROJECT ARCHITECT ... AR.MANOJ BHANDARI,NASHIK**

PLACE OF SUBMISSION: UNION BANK OF INDIA  
FIRST FLOOR, THE CAPITAL BUILDING, SHARANPUR ROAD,  
NASHIK  
PH.0253-2317771 / 2 / 3

TENDER ISSUED TO: M/S \_\_\_\_\_

## TENDER NOTICE

Subject: Interior work of branch at NASIRABAD,

1. Sealed item rate tenders are invited by M/s Union Bank of India, Regional Office, Nasik.
2. The work to be completed within 30 days / week from 7<sup>th</sup> day of the date of acceptance of work order placed by M/s Union Bank of India.
3. The tenderers are required to complete form of tender, price the schedule of quantities and sign each page of tender documents before submission. The completed set is to be enclosed in a sealed envelope addressed to :

**Dy. General Manager  
Nasik Regional Office**

Tenders will be received up to **9/5/2022 on MONDAY** up to 3.00 PM

4. No tender will be received after the expiry of the time notified for receiving tenders under any circumstances whatsoever.

The tenders will be opened at **10/5/2022 on TUESDAY** at 4.00 PM at above address.

5. Tender shall remain valid for acceptance for a period of 90 days from the notified last date of tender submission.
6. The Bank reserves the right to reject any or all tender received without assignment of any reasons thereof.
7. The tender rate against each item of work / price indicated in the schedule of quantities and rates / price should be indicated both in words and figures. In case of any discrepancy, the rates indicated in words would prevail.
8. The rates quoted against each item of work / price should be for the complete finished item of work and include all labour, material, taxes, overhead, duties, etc. Any statutory change in the tax structure after opening of the tender shall be reimbursed by the Bank as per actual.
9. Each tender shall be accompanied by Earnest Money of RS 20,000- in the form of Pay Order / Demand Draft in favor of Union Bank of India, payable at \_Nasik\_\_\_\_. Tenders without Earnest Money shall be summarily rejected.
10. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful tenderers. Earnest money paid by the successful contractor will be retained by the Bank till completion of the work.
11. Earnest money paid by contractor shall be forfeited by the Bank if contractor fails to undertake the job if he is communicated about acceptance of his rates.
12. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.
13. This tender notice shall form part of the contract documents.

**For Union Bank Of India  
Dy. General Manager**

## GENERAL CONDITIONS OF CONTRACT

Subject :- Interior work of branch at NASIRABAD,

### General Instructions to Contractor

- 1     Inspection of sites:     The contractor shall visit and examine the site and satisfy as to the nature and correct dimensions of work and facilities for obtaining material and shall obtain generally his own information on all matters affecting the execution of work. No extra charge made in consequence of any misunderstanding or incorrect information on any of these points on the ground of insufficient description will be allowed. All expenses incurred by the contractors in connection with obtaining information for submitting this tender including his visit to site and efforts in compiling the tender shall be borne by the tenderer and no claims for reimbursement thereof shall be entertained.
- 2     Safety Regulations:     The contractor shall take all the necessary precautions while working and to safeguard adjacent property, Bank's property, Bank's employees, and traffic persons
- 3     Compliance to local laws: The contractor shall conform to the provisions of any Act of the Legislature relating to the work and to the Regulation of Bye Laws of any authority. He shall also obtain the permission of the Municipality or any other Authorities if required under the existing rules.
- 4     Site cleaning: All the rates quoted are inclusive of removal of rubbish / debris collected during the progress of work, rejected material and clearance of site before and after the work is completed. Not more than one truck load shall be stored that to for not more than 3 days. The contractor shall arrange to remove the same immediately. If the contractor is failing to remove the same and the expenses shall be recovered from the contractor and he will not dispute for the expenses so incurred.
- 5     Vouchers / bills: Contractor shall upon the request of the Bank furnish bills, invoices, accounts, receipts and other vouchers for all materials brought on site to prove that the material purchased are as mentioned in the specification.
- 6     Contractor's responsibility: The work will from time to time be examined by Bank's Architect / Engineer, but such examination shall not in any way exonerate the contractor from the obligation to remedying any defects which may be observed at any stage of the work or after the same is completed.
- 7     Dismissal from work: The contractor shall upon the written request of the Bank's Architect / Engineer immediately dismiss from the work any person employed by him thereon, who may in the opinion of the authority be incompetent or misconduct himself and such person shall not be again employed on the work, without the permission of the bank.
- 8     Order of work, etc.: Bank reserves the right to fix the order in which the various items of work involved are to be executed. However, the contractor shall be responsible for the completion of the entire job within the item limit specified failing which liquidated damages as mentioned in clause No.49 shall be recovered from the contractor.
- 9     Commencement of work: The work must be started within 7 days upon accepting the work order and the programme for carrying out the various jobs shall be drawn out in consultation with the Bank's Architect / Engineer. Adequate labour force shall be provided to complete the work within the specified period. Proper security aspects should be taken care of by adequate vigilance in view of the importance of the building. Default in compliance with the programmes so finalised shall entail operation of liquidated damages as stated.
- 10    Subletting the work: The contractor shall not directly or indirectly sublet the work to other party without written permission from the bank.

- 11 Quantities of works are provisional: 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
- 12 Distribution of work: The Bank reserve the right to distribute the work for which quotation 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.
- 13 Third party damage: The contractor shall be responsible for all injury to persons, animals, building, building structure, any damage to road, streets, footpaths and shall rectify it at its own cost.
- 14 Insurance cover: All the workers of the contractor as well as his sub-contractor must be properly covered by an Insurance Policy under Workman's Compensation Act and Fatal Accidents Act. The contractor at his own expenses arrange to effect and maintain until the virtual completion of the contract, insurance policy in the joint name of the Bank and the contractor against this risk to be retained by the Bank until the virtual completion of the work, and indemnify the Bank from all the liabilities arising out of such events. In case of delay, contractor shall arrange to extend insurance policy till work is completed.
- 15 Delay & Extension of time: All the work should be completed within the specified period in the tender. If the work is delayed due to the reasons beyond the control of the contractor, he should applying to the Bank explaining, therein the reasons for such delays, immediately and if in the opinion of Bank's authorities the delay is justified, the contractor shall be granted extension in time limit.
- 16 Certificate of virtual completion: As soon as the work is completed, the contractor shall inform in writing such completion to the Bank's Architect / Engineer who will inspect the work and if satisfied will issue the certificate that the work has been virtually completed and the defects liability period shall commence from the date of such certificate.
- 17 Defect liability period: The defects or other faults which may appear during the defect liability period which is 12 months after the virtual completion of the work, arising in the opinion of the bank due to inferior quality of material or bad workmanship not in accordance with the contract, contractor shall make good at his own cost within a reasonable time. In case of default, Bank may employ and pay other agencies to amend and make good such defects and all expenses / damages / losses shall be recoverable by Bank or may be deducted from any money due to the contractor
- 18 Arrangement of work: The contractor shall organise the work in such a way that the office users or the nearby public area put to no hardships and the working of the office is not affected. The contractor shall take adequate care during the progress of work to protect the office property like stationery, furniture, etc. In case of any damage, the same shall be made good by the contractor. Contractor is agreed to work after office hours for which no extra cost shall be considered.
- 19 Stacking of material: The contractor is not to stack any of his material recklessly so as to endanger the safety of the building and cause any nuisance to the occupants and the public.
- 20 Extra charges: It must be clearly understood that all the conditions of contracts are intended to be strictly enforced and that no extra charges in respect of extra work will be allowed unless they are clearly outside the spirit and meaning of the condition and unless such work shall have been ordered in writing.
- 21 Protection of material and work: The contractor shall be responsible for storing and watching his own material and protecting the work at his own cost. The contractor and his worker will be allowed to use lift after office hours. However, no paint drums or heavy bag of cement / paint will be allowed to be taken into the lift. Any damage / spoiling of lift / floor / dado

caused during such act will have to be made good by the contractor at his own expenditure.

- 22 Water supply: The contractor shall make his own arrangement for water required for the work. in case the water is available and supplied by the Bank, the charges for the same shall be recovered at the rate of 1% of value of the work executed. In case water supplied by the Bank, the contractor shall make his own arrangement for the storage, pipeline from point of tape of to the required location.
- 23 Electric supply: Electricity will be supplied by the Bank, the contractor shall make his own arrangement for providing points, wires lines, extension board wherever it is required in the premises, in and out.
- 24 Approval of samples: The contractor shall furnish well in time before work commence at his own cost, colour samples, samples of material or workmanship that may be called by Bank's Architect / Engineer for approval. Rates quoted shall cover for such preliminary work.
- 25 Workmanship: The work involved calls for a high standard of workmanship combined with speed. All the glass panes, door handles / hinges, electric fitting, fans, furniture records, floors etc. are to be thoroughly cleaned after work is completed. Any damage to the flooring, tiles, dado, panelling or any other part of the building, etc. shall be made good at the cost of the contractor to the entire satisfaction of the Bank. Contractor shall make all arrangements for shifting of furniture / records and keeping the same in its original position after he finishes the work on daily basis. The contractor at his own cost shall provide brown paper, polythene, tarpaulin etc. for protecting furniture / fixtures, paneling, electrical, fittings, records, etc.
- 26 Interpretation of documents / drawing: Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design drawings and instructions herein before mentioned and as to the quality of workmanship or materials used for the work or as to any other question, claim, right, matter or thing whatsoever, in any way arising out of or relating to the contract, designs, drawings specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the competent authority of the Bank whose decision shall be final and binding on the contractor.
- 27 Use of scaffolding: The contractor shall allow the use of scaffolding erected by them to any other agency employed by the Bank during the contract period without any payment.
- 28 Provisional Item: If ordered by the Bank, contractor shall be required to carry out provisional items at the same conditions and rates as applicable for this contract.
- 29 Measurements of all concealed items: Measurements of all concealed items of work and extra item if any, shall be got recorded by the Bank's Architect / Engineer before they are checked up.
- 30 Measurements: All measurement tapes shall be of steel and all scaffolding and ladders that may be required for taking measurements shall be supplied by the contractor.
- 31 Cleaning during the work: The rates quoted shall include cleaning of ceiling roses, electric switches, boards, window panes etc. after the repairing leaving the site neat and tidy from time to time.
- 32 Complying I.S. specification: Unless otherwise mentioned in the contract, the latest Indian Standard Code for material specifications, method of work, mode of measurements shall be followed. The payment shall be made on the basis of actual measurement of work done to be submitted along with bill
- 33 Rate to include: The rates quoted by the contractor shall cover for work at any height in the

premises for all finished items under this contract. The rate quoted shall be inclusive of all material cost, wastage, labour, loading, profit, taxes if any, scaffolding, transport, supervision, spot light arrangement and any other means to complete the job. Octroi, sales-tax, works contract tax or any other taxes present or future to be included in the rates so quoted. If there is a change in the tax structure / duties as per State / Central Govt. order after opening of tender, the Bank shall reimburse difference in tax as per actual.

- 34 Price Fluctuation: The rates quoted by the contractor shall be firm throughout the currency of contract (including extension of time if any granted) and will not be subject to any fluctuation due to variation in the cost of material or labour.
- 35 The successful tenderer if called upon to do so, shall obtain a letter from the approved trade manufacturer whose product is used, if found necessary by the Bank confirming that the manufacturer shall provide all the technical assistance and supervision during the execution of the work at all such places as directed and the contractor shall bear the expenses, if any, for such supervision and technical assistance supplied by the trade manufacturer.
- 36 Testing of materials: If at any point of time during the work, if Bank authorities desire to carry out the tests of certain materials, the contractor shall arrange for the same and submit the test report without any extra cost to the Bank.
- 37 The contractor shall note that they should bring to the notice of the Architect / Engineer any breakage in glass window before starting work. However, if any glass window is found to be broken during the repairing work, the same shall be replaced by the contractor at his own cost.
- 38 Conditional tenders: Conditional tenders are liable to be rejected.
- 39 Rates of non-tendered items: The successful tenderer is bound to carry out any item of work necessary for the completion of the job even though such items are not included in schedule of quantities.
- 40 Abandonment of work: If in any case the work required to be abandoned, the contractor shall not be entitled for any claims and he will be paid as per the actual work done till that period.
- 41 The Bank reserves the right to accept / reject the lower or any or all tenders in part or in whole without assigning a reason therefor.
- 42 Decision of the Bank shall be final and binding on any matter connected with the work. The matter of any dispute shall be decided after mutual discussions based on the terms and conditions of this contract. However, if the matter can not be resolved then the same shall be referred to the respected, qualified person in the field agreed to both the parties and his opinion shall be binding on both the parties. However, this is precourse to any legal action in this regard.
- 43 Incomplete quotation: Incomplete quotations shall be summarily rejected
- 44 Payments: The contractor shall be paid by the Bank from time to time under interim payment on account of works executed and when the value of work equal to the approximate value named in the Appendix as 'Value of work for Interim Certificate' has been executed in accordance with this contract.
- 45 When the work has been virtually completed and Bank's Architects / Engineer has certified in writing that the work has been completed on the basis of detailed measurements and has made a final scrutiny and that there is no dispute items, rates, ad quantities, the contractor shall be entitled to the payment of the final bill in accordance with the final certificate which will be honored within the period specified in the Appendix as period of honouring final certificate.
- 46 The contractor shall be paid by the Bank within the period named in Appendix (period of

honouring certificate) after such certificate has been delivered to the employer by the Bank's Architect / Engineer. Bank's Architect / Engineer has power to withhold any certificate in the work or any part thereof are not carried out to his satisfaction or the contractor fails to show the desired progress or fails to follow the instructions given or in case of breach of this contract.

- 47 For water proofing works on traces, bathroom, WC, Chajja, work has to be executed through the agency specialized in waterproofing. Contractor will have to submit a guarantee of 10 years on stamp papers as per the format to be prescribed by the Bank.
- 48 Earnest Money Deposit of successful tenderer shall be treated as security deposit. The contractor should pay this amount to the Bank by DD or PO at the time of submission of tender. This amount shall be retained by the Bank till the work is virtually completed and all amounts relating thereto settled. Second part of security deposit shall be built through the retentions from interim and final bills of the contractor and the amount of retention shall be as stated in the Appendix.
- 49 When the certificate of the virtual completion is issued to the contractor the security deposit in the form of EMD and 50% of retention money shall be refunded, provided that the contractor has fulfilled all the conditions of contract and further provided that the employer has no claim for forfeiture of part or whole of the said deposit. The balance 50% of the retention money built up through retention from interim and final bills will be returned to the contractor after the expiry of defect liability period, subject to deductions for any appropriations thereof required to be made by the Bank as per conditions of the contract. The contractor should note that no interest will be allowed on his security deposit.
- 50 The contractor is requested to sign each page of the quotation and put rubber stamp, seal below his signature and seal the quotation in an envelope.
- 51 Liquidated damages: If the contractor fails to maintain the required progress or to complete the work and clear the site or before the contract or extended date period of completion, he shall without prejudice to any other right, pay as agreed compensation amount of \_\_% of contract amount per week of delay subject to maximum of \_\_% of contract amount as liquidated damages.
- 52 Records & measurements: Measurements shall be taken jointly by Bank's Architect / Engineer and contractor and shall without extra charges provide assistance with appliance, labour and other things necessary for the work and measurements will be signed and dated by both the parties on completion of measurements.
- 53 Safety measures: The contractor at his own cost shall provide tarpaulins on the external side of the building at the time of breaking plaster etc. to safeguard adjacent property, Bank's property, employees, traffic, etc. The contractor shall follow all the safety measures while carrying out the work. Employer that is Bank shall not be liable for any compensation due to accident, any mishap or negligence.
- 54 If there is delay in commencement of work for any reason, the employer that is Bank shall not be liable for any compensation.
- 55 If at any point of time during the progress, it is observed that the contractor is not progressing the work with due diligence, care and lagging much behind the schedule or fails to gear up the work despite instructions from Bank's Architects, the employer (Bank) reserves the right to terminate the contract with 7 days notice. 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. In case of such termination the security deposit held by the Bank will be forfeited.
- 56 Although the number of coats of paints / polishing / white washing are specified the contractor will have to additional coats if the surface is not to the satisfaction of the Bank's Architect / Engineer and there shall be no extra payment on account of such coats.

- 57 First Aid: The contractor shall be responsible for all first aid and he shall keep the site fully equipped to meet such emergency.
- 58 Supervision: The contractor is required to have on site during all working hours a competent supervisor (acceptable to Bank) who will be responsible for the conduct of worker and who has authority to receive and act on such instructions issued by the Architect / Engineer of Bank.
- 59 All work shall be carried out in a workman-like manner to the entire satisfaction of the Architect / Engineers.
- 60 Contractor shall follow all rules / regulations in force and should possess the license for employing labour and also follow all safety measures, labour bye law and shall be responsible for any lapse.
- 61 Transfer of Tender Documents: Transfer of tender documents purchased by one intending tenderer to another is not permissible.
- 62 Safety: The contractor shall carry out the entire work in a workman like manner having full regard for the safety of the men working at site. All safe practices shall be strictly adhered to by the workmen of the contractor like wearing helmets, safety belts when working at heights, gloves when handling sharp objects and reinforcement, eye shields during welding, safety shoes, etc. The contractor shall protect sides of openings in floor slabs, edges of slabs, stairs, stairwells etc. with barricades, warning signs / lights and educate all his workmen regarding following safe working practices. He shall provide first aid boxes at site.
- In spite of following safe methods, in case of any unfortunate accident, the contractor shall indemnify the employer against any expenses or claims towards treatment or compensation.
- 63 A Daily Diary Register: A daily diary register (with cement and steel stock statement) will be kept in the Engineer's Office or the site office. The contractor or his representative will furnish every day at 9.00 hrs. details of work for the day proceeding and the diary will be written up every day and jointly signed by the Engineer and the Contractor or their representatives in token of its correctness.
- 64 Nuisance: The contractor shall not any time do cause or permit anyone to do or cause any nuisance on the site or do anything which shall cause unnecessary disturbance of inconvenience to the Employer or to the owners, tenants or occupiers of other properties near the site and to the public generally.
- 65 Rights, remedies and powers:
- I) Termination of contract due to contractor's default. If the contractor:
    - a. Abandon the contract.
    - b. At any time defaults in proceedings with the works with due diligence and continues to do so after a notice in writing of seven days from the Engineer or Project Architect or Employer, or
    - c. Commits default in complying with any of the terms and conditions of the contract and does not remedy it within 7 days after a notice in writing is given to him in that behalf of the Engineer or Project Architect or Employer.
    - d. Persistently disregards the instructions of the Engineer, Project Architect or contravenes any provision of the contract, or
    - e. Fails to remove materials from the site or to pull down and replace work after receiving from the Engineer, Project Architect notice to the effect that the said materials or works have been rejected.

- f. Fails to complete the works or items of work on or before the stipulated date (s) of completion, and does not complete them within the period specified in a notice given in writing in that behalf by the Engineer, or Project Architect of Employer, or
- g. Offer or gives or agrees to give to any person in the Employer's service or to any other person on this behalf, any gift or consideration of any kind as an inducement or reward for doing or forbearing to do so for having done or forborne to do any act in relation to the obtaining or execution of this or any other contract for the Employer, or
- h. Shall enter into a contract with the Employer in connection with which commission has been paid or agreed to be paid by him or to his knowledge, unless the particulars of any such commission and the terms of payment thereof have previously been disclosed in writing to the Employer / Engineer, or
- i. Shall obtain a contract with the Employer as a result of ring tendering or other non-bonafide methods of competitive tendency, or
- j. Being an individual, or if a firm, any partner thereof, shall at any time be adjudged insolvent or have a receiving order or order for administration of his estate made against him or shall take any proceedings for liquidation or composition (other than a voluntary liquidation for the purpose of amalgamation or reconstruction) under any Insolvency Act for the time being in force or make any conveyance or assignment of his effects or composition or arrangement for the benefit of his creditors or support so to do, or any application be made under any Insolvency Act for the time being in force for the sequestration of his estates or if a trust deed be executed by him for benefit of his creditors, or
- k. Being a company, shall pass a resolution or the court shall make an order for the liquidation of its affairs, or a appointed or circumstances shall arise which entitle the court or debenture holders to appoint a receiver or manager, or
- l. Shall suffer an execution being levied on his goods and allow it to be continued for a period of 21 days, or
- m. Assigns, transfers, sublets (engagement of labour on a piece work basis or of labour with materials not to be incorporated in the work, shall not be deemed to be sub-letting) or attempts to assign, transfer or sub-let the entire works, or any portion thereof without the prior written approval of the employer.

The Bank may, without prejudice to any other right or remedy which shall have accrued or shall accrue thereafter as the Employer by written notice determine the contract either as a whole or in part.

- II) Upon such determination of the contract in whole or in part, the security deposit with the Employer in respect of the contract shall stand forfeited to the Employer without in any way effecting the rights of the Employer.

- III) Rights of the employer after determination of the contract due to contractor's default.

The Engineer shall on such determination have powers to:

- a. Take possession of the site and any materials equipment, plant, implements stores etc. thereon, and / or
- b. Carry out the incomplete work by any means at the risk and cost of the contractor.

- IV) On determination of the contract in full or in part, the Engineer shall determine what amount, if any, is recoverable from the contractor for completion of the works or part of the works or in case the works or part of the works is not to be completed, the loss or damage suffered by the Employer. In determining the amount, credit shall be given to the contractor for the value of the work executed by him upto the time of

cancellation or the value of contractor's materials to be present so as to record the measurements in his presence. If the contractor fails to be present in response to the notice, the recording of measurements shall be proceeded with ex-parte and the measurements as recorded shall be binding the contractor.

- V) The Bank shall have the right to use contractor's plant, machinery and materials on the balance work but shall not in any way be responsible for any damage or loss of the same and the contractor shall not be entitled to any compensation thereof.

## APPENDIX TO THE CONTRACT DOCUMENTS

Subject:-Interior work of branch at NASIRABAD,

1. Defect liability period : 12 months from the date of virtual completion of work.
2. Date of commencement : 3 days after the contract is accepted by the contractor
3. Date of completion : 60 days
4. Liquidated damages :
  - a) 1% of contract amount per day of delay subject to maximum of 10% of contract amount for the works of less than 6 month completion period.
  - b) 0.5% of contract amount per week / day of delay subject to maximum of 7.5% of contract amount for the works of which completion period is 6 months to 24 months completion period.
5. Period of honoring final certificate : 10 days
6. Value of work for interim certificate : Rs\_5,00000/-
7. Period of honouring certificate : 7 days
8. Retention money : 4% of the bill value will be deducted as retention subject o maximum security deposit, inclusive of EMD. 50% of the retention money so held shall be refunded after virtual completion and balance 50% after defects liability period.
9. Initial security deposit including earnest money deposit already submitted. : 4 % of the tender cost
10. Total Security deposit : 2% of the contract amount
11. Earnest Money to be submitted : RS.20,000/- by demand draft or pay order on any Nationalised Bank drawn in favour of Union Bank of India payable at \_Nasik\_

## **GENERAL SPECIFICATIONS FOR INTERIOR FURNISHING WORK**

### **1. GENERAL :**

- 1.1 These specifications are for work to be done, item to be supplied and materials to be used in the works as shown and defined on the drawings and described herein, to the satisfaction of the banks/architects.
- 1.2 The workmanship is to be the best possible and of a high standard. The contractor shall take all steps immediately to make up deficiency if any by the banks / architects. Use must be made of special tradesman in all aspects of the work and allowance must be made in the rates for the same.
- 1.3 The materials to be provided by the contractor shall be in accordance with the samples already got approved from the banks/architects by the contractor and in conformity with specifications and approved list called upon to do so by the banks / architects.
- 1.4 Samples of all materials are to be submitted to the banks / architects for their approval before the contractor orders of deliver the material to the site. Samples together with their packing are to be provided free of charge by the contractor and should any materials be rejected they will be removed from the site at the contractor's expense. All samples will be required to submit specimen finishes of colors, fabrics etc. for the approval of the banks / architects before proceeding with the work.
- 1.5 The contractor shall be responsible for providing and maintaining temporary overages required for the protection of finished work. He is also to clean out all wood shavings, cut ends and other waste from all parts of the works before coverings or infillings are constructed.
- 1.6 The contractor shall maintain uniform quality and consistency in workmanship throughout the execution of the work.

### **2.0 Joinery in woodwork**

- 2.1 The contract surfaces between internal frame and the cover material shall be glued with approved adhesive in addition to fixing with necessary screws etc.
- 2.2 After preparing proper surface of the cover material by sand-papering etc. the laminates or veneers shall be fixed on it with the help of approved adhesive
- 2.3 Framework for full height partition shall be rigidly fixed to the floor, walls and ceiling soffit. The partition height shall be measured up to bottom of false ceiling and

framing members / ply going above shall not be measured, except where specifically mentioned.

- 2.4 Any portions that are warped or found with other defects are to be placed. The whole of the work is to be framed and finished in a workman like manner in accordance with the detailed drawings and the direction of banks/architects and
- 2.5 whenever required, fitted with all necessary metal ties, straps, screws, adhesives, etc. joinery work generally to be finished with fine sand / glass paper.
- 2.6 All joints shall be standard mortise and tenon, dowel, dovetail, or cross halved. Screws, nails etc. will be of standard iron or wire. Tenon should fit the mortises exactly.
- 2.7 Nailed or glued butt joined will not be permitted.
- 2.8 Where screw heads are on a finished surface, those will be sunk and hole plugged with a wood plug of the same wood and grain to match the color.

### **3.0 TIMBER**

- 3.1 All wood for internal framework shall be strictly as specified in the tender document under approved list of material. The wood shall be of natural growth and free from worm holes, loose or dead knots or other defects, sawn square and shall not suffer warping, splitting or other defects.

All other exposed wood shall be properly seasoned of natural growth and shall be free from worm holes, loose or dead knots or other defects, sawn square and shall not suffer warping, splitting or other defects.

- 3.2 The moisture content shall not exceed 12%
- 3.3 All Internal framework shall be treated with approved wood preservatives.
- 3.4 All wood brought to site shall be clean, it shall not have any preservative or other coating / covering.
- 3.5 All rejected, decayed, bad quality wood shall be immediately removed from site, as may be directed.
- 3.6 All the dimensions mentioned for T.W. members are finished size.

### **4.0 PLYWOOD**

All plywood shall be strictly as per approved list of material AND IS 701 and approved by bank/architect. The plywood shall have ISI mark and relevant registration no. on the product.

## **5.0 Hardware and Metals:**

- 5.1 All the screws / bolts with nuts to be used shall have oxidized finish (unless required otherwise). Of approved shape, size and quality.
- 5.2 Fittings shall be brass oxidized unless specified otherwise.
- 5.3 Samples of all hardware are required to be got approved in advance.
- 5.4 The agency should cover up and protect the brass surface by suitable material as necessary and subsequently clean it away at the time of handling over.
- 5.5 All hardware shall be fitted with good workmanship without the surrounding edges being damaged.

## **6.0 Laminate :**

- 6.1 All laminates on table tops, shall be 1.5 MM THICK as specified in tender of approved shade and make.**
- 6.2 The contractor shall get the sample showing the surface texture, pattern and color approved by Banks/Architects.
- 6.3 All edges, beadings, etc. shall also be finished in laminate if not specified in dwg..

## **7.0 Fabrication in Metal**

- 7.1 All brazing and welds are to be executed in a clean and smooth manner, rubbed down and finished in flat and tidiest way, particularly where exposed.

## **8.0 Glazier**

- 8.1 All glass is to be of approved manufacture, and as per approved quality and sample to be of the qualities specified and free from bubbles, air holes, waviness and other defects.
- 8.2 In cutting glass, proper allowance shall be made for expansion.
- 8.3 Glass for mirror shall be approved manufacture and quality.
- 8.4 On completion, all glasses surfaces shall be cleaned inside and all cracked, scratched glass/mirror shall be replaced.
- 8.5 Sun control film shall be non-reflective type pf approved make and shade. The fixing shall be without any defects such as air bubbles/creases/adhesive marks etc.

## **9.0 Paint and polishes**

- 9.1 All material required for the work shall be of approved manufacture, delivered to the site in the manufacturer's containers with the seals etc. unbroken and after use empty containers shall be stored till finally cleared by the banks.

- 9.2 All iron or steel/metal surfaces shall be thoroughly scraped and rubbed down with wire brushes and shall be entirely free from rust, mill scale etc. Before applying the primary cost.
- 9.3 Melamine polish/French polish/polyurethane finishes shall be properly finished without any flaw marks, spots, roughness etc.

#### **10.0 Metal frame suspended gyp board ceiling:**

- 10.1 Unless otherwise specified the suspended false ceiling shall have following specifications i.e. providing and fixing G.I. perimeter channels of size 0.55 mm size thick having one flange of 20 mm and another flange of 30 mm and a web of 27 mm along with perimeter of ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws, at 610 mm centers. Then suspending G.I. intermediate channels of size 45 mm, 0.9 mm, thick with two flanges of 15 mm each from the soffit at 1220 mm centers with ceiling angle of width 25mmx10mmx0.55mm thick fixed to soffit with G.I. cleat and steel fasteners. Ceiling section of 0.55 mm thickness having knurled web of 51.5 mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel at 457mm centers. 12.5mm tapered edge Gyp board (conforming to IS-2095-1982) is then screw fixed to ceiling section with 25mm drywall screws at 230mm centers. Screw fixing is done mechanically either with screw-driver and drilling machine with suitable attachment. Finally the boards are to be joined and finished so as to have a flush lock which includes filling and finishing the tapered and square edges of the boards with joining compound, paper tape and two coats of primer suitable for Gyp board (as per recommended practices of India Gypsum or equivalent)
- 10.2 For light fittings, grids diffusers and cutouts etc. have to be made with the frame of perimeter channels of size 20mmx27mmx30mmx0.55mm thick, supported and shall not be considered for extra charges.

#### **12.0 Metal frame suspended aluminium perforated plank's ceiling:**

- 12.1 Suspended false ceiling, which includes planks in width dimension 254mm and length 1264mm manufactured out of 0.7mm aluminium alloy. The planks should have square edges, short sides of each plank should be raised and piped. Perforated planks shall be with a standard perforation 2.5mm dia, holes at 5.5mm centers giving 16% open area.
- 12.2 Planks would be suspended by means of suspension system comprising 0.5mm galvanized steel clip-in-profiles installed at correct spacing to support the planks. Suspension profiles would be suspended from roof structure by G.I. ceiling bracket G.I. suspension angle and aluminium hold on clamp at maximum 1200mm center along clip-in-profiles.

- 12.3 Planks to be trimmed along the wall perimeter by means of 25mmx25mmx1.6mm extruded aluminium perimeter angle powder coated.
- 12.4 Aluminium planks would be finished with 50 microns epoxy polyester powder paint in approved shade on exposed surface. Aluminium wall trim would also be finished with 50 microns epoxy polyester powder paint in broken white space.
- 12.5 The ceiling shall be erected in a continuous sequence. Spans would not exceed those recommended.

#### **MODE OF MEASUREMENTS FOR INTERIOR FURNISHING WORKS :**

1. **DOORS, WINDOWS AND GRILLS.**  
Clear area over one face inclusive of frame shall be measured. Hold fasts and portion embedded in masonry or flooring shall not be measured.
2. **PARTITIONS IN WOOD WORK**  
The partition height shall be measured up to bottom of false ceiling and framing members / ply going above shall not be measured
3. **DECORATIVE PANELLING OVERWALL OR OVER PARTITIONS**  
The actual area of cladding shall be measured in square meter.
4. **CARPETS**  
The actual area covered by the carpet shall be measured. No extra shall be allowed for wastage. No deduction shall be made for columns up to 0.5 sq. meter.
5. **PAVING AND TILE WORK**  
The work mentioned in this section shall be measured in square meter and shall be priced per unit of square meter. In all paving work, the slabs shall be touching the walls and go well under the plaster, but the measurements shall be the clear measurements of the rooms or areas finished. No allowance shall be made for portions going under the plaster.
6. **ALUMINIUM SLIDING WINDOWS**  
The measurement of aluminium sliding windows shall be taken only after the frame going with shutter is fixed in its final finished position in line level and plumb. Width and height shall be measured net between the out to out portion of the aluminium window frames.
7. **FALSE CEILING**

For false ceiling work, the measurement shall be for the actual area covered. No deductions shall be made for the cutouts, for light fittings, speakers, AC grills and column up to 0.5 sq. meter.

8. WOODWORK

For conversion of centimeters to meter the resultant figure shall be taken upto two digits after decimal point. Third digit shall not be taken into account.

### LIST OF FURNISHING MATERIAL

Description of material	Make of material
Plywood	century / Kenwood / EURO/ / ARCHIDPLY/ UNIPLY or equivalent (6mm, 9mm, 12mm, 19mm).701 grade
Laminates	Formica / Greenlam / archid/Century / Newmica / ROYALE TOUCH or equivalent. )
Block board	Century / Archid / Green/ / EURO/ Marino / equivalent.
Soft Board (pin up board)	Jolly board, Western India plywood or equivalent.
Gyp. board	India gypsum or equivalent.
Metal ceiling	Luxelon, Superseal, Trident, Armstrong or equivalent.
Vertical blinds	Vista, Universal or equivalent.
Screws	GKW / Mettle fold or equivalent
Brass hinges	Reliance / Punit heavy duty or equivalent.
Hardware	Shalimar, Everite / Reliance or equivalent (brass powder coated)
Drawer shutter lock	Vijayan / Godrej (3 set of keys) or equivalent.
Ball catch	Magnetic (M-2) / Brass or equivalent.
Door lock / handles	4-C ACME, Golden, Godrej, Ultra or equivalent.
Veneer	ARCHID / EURO / Durian / Century or equivalent.
Adhesives	Fevicol (MARINE), Araldite or equivalent.
Wood preservatives	Woodguard, PCI, Black Japan or equivalent.
Door closure	Yale / Efficient gazets, Everite Hyper or equivalent.
Glass	Modi / Triveni / Hindustan Palington / Asahi / Saint Gobain or equivalent.
Glass tinted	Same as above.
Melamine Polish	Asian paint, MRF, Nerolac or equivalent
	French / Zinc oxide or equivalent
Paint	ICI, Burger, Nerolac, Asian.
AC grill	Air products, Omicron, Patrawala

Vitrified tiles	Marbonite of HR Jhonson, Navin
Ceramic tiles	Jhonson & Jhonson, Kajaria, Nitco, Regency or equivalent
Alu. Door & window sections	Ajit India / Jindal / Indal / Bhansali or equivalent of 25 microns.
Floor springs	DORMA, Everite / Hemco / Hyper or equivalent
Wood preservative	Asian paint / British paint or equivalent
Cement	L&T / Narmada / ACC / Ambuja / Birla or equivalent of 43 / 53 grade as required.
White cement	Birla cement, JK cement or equivalent.
Sun control film	Garware or equivalent
Stainless steel sink	Nirali / Diamond or equivalent.
Carpet	Hitkari / Modi / Trans Asia or equivalent.
Rubber foam	34 density mm foam
WC seat cover	Commander / Patel / Supreme or equivalent.
ACP SHEETS	EUROBOND THICK ONLY
TOUGHENED GLASS PARTITION ACCESSORIES LIKE HANDLES, LOCKS, SPIDERS	RHINOX(GERMANY) OR EQUIVALENT ONLY

Note: All materials shall confirm to IS / BIS respective numbers.

ESTIMATE FOR INTERIOR WORK , UNION BANK OF INDIA,NASIRABAD					
Sr. No.	Description	Qty.	Unit	Rate	Amount
	<b>INTERIOR WORK</b>				
1)	<b>Counters</b> Providing, making & fixing low height Counter in any shape in 25 mm plywood top,vertcals finished with 1.5 mm laminates as per the design complete with drawers,locks,cable managers complete as per the dwg.	6.00	R.M.		
2)	<b>Cashier counter</b> As above ,but height and other arrangements suitable for cashier.including 0.6m high <b>toughened glass front glass partition</b> and 0.4 m wide toughned glass writing ledge.	1.50	R.M.		
3)	Providing and fixing <b>MANAGER table</b> (2100 x 900) as per the drawing comprising of 3 No drawer and shutter box below the drawer as per drawing.	1.00	NO		
4)	<b>Officer's table 9!500 x 800)</b> A-Providing and fixing 5'-0" approx officer's table :- ....Do.... as above item no.-3 but with size and details as per drawings and to the entire satisfaction of the architects.	6.00	Nos.		
5)	<b>3'0" APPROX SERVER TABLE:</b> Providing & supplying side table approx. 3'0"x1'6"x2'6" high in hinges, piano hinges, tower bolts, stoppers, buffers, etc of standard make. As per drawing.	1.00	Nos.		
6)	<b>3'0" APPROX SIDE TABLE:</b> Providing & supplying side table approx. 3'0"x1'6"x2'6" high in hinges, piano hinges, tower bolts, stoppers, buffers, etc of standard make as per drawing	9.00	R.M.		
7)	<b>14" DEEP FULL HEIGHT STORAGE</b> (both side Laminate Finish) Providing & fixing storage cabinets of any length and height and 16" depth in 18mm thick comm. treated ply ,1.5 mm laminate stoppers, buffers, ball catches etc. of standard make	18.00	sq.m		
8)	Same as above but without shutters	18.00	sq.m		
9)	<b>14" DEEP LOW HEIGHT STORAGE</b> [both side laminate finish] Providing and fixing storage cabinaets of any length and hight a and 16" depth in 18mm thick appoved ply, 1.5mm laminate stoppers; buffers, ball catches etc. of standard make	6	sq.m.		
10)	<b>Low Ht.partitions with doors.</b>				

	Providing and fixing 80 mm thk .partition with 50 x 50 TW framing and 8 mm ply on both sides finished with 1.5mm thk approved laminate with soft board panel at required places as directed, Partition may have part 12 mm toughned glass as per design.	4.00	sq.m		
11)	Double skin partition with doors:- (cashier cabin) Same as above ,but 1.8 m high with required glass,aluminium jali ,cash tray and doors as directed by architect.	9.00	sq.m		
12)	<b>12 mm toughened glass Entrance door/manager cabin</b> Providing and fixing ful height parttion in 12mm thk toughened glass and <b>spider fittings,patch,handles, locks</b> as directed.Glass to be etched partially asper Dwg (All fittings Dorma or equivalent)	12.00	sq.m		
13)	Partition for store room ,ups room,doors etc with doors. As above,but full ht upto celiing and one side painted.	0.00	sq.m		
14)	Fully glazed/partly glazed partition with doors Providing and fixing 80 mm thk .partition with 50 x 50 TW framing and 8 mm ply on both sides finished with 1.5mm thk approved laminate with soft board panel ,8mm thick glass at required places as directed by architect	20.00	sq.m		
15)	Notice Board:-Display Unit Providing and fixing notice board approx. 4' long and 4' high, all exposed surfaces,all complete as per drawings.	1.40	sq.m		
16)	Wall /column Paneling/door frames with :-1.5 mm laminate Providing & erecting 18 mm ply paneling to wall, columns with approved laminate of any colour to all ply surface	120.00	sq.m		
17)	Wall /column Paneling/door frames with :-1 mm mettalic laminate/alubond panels/mirror Providing & erecting 18 mm ply paneling to wall, columns with approved 3.00 mm composite aluminium material of any colour to all ply surface	12.00	sq.m		
18)	Aluminium composite panel P & F Aluminium composite panel (3 /.5)of Eurobond / equivalent. Including necessary ancillary work	40	Sqm		
19)	Fabrication work for board/porch construction - providing & making porch comprising of 50 x 50 x 6 to 18mm ISA framed structure with anchor fasteners bolted to the main structure, finished with redoxide and enamel paint. The mode of measurement shall be Total r.ft. of angle used for making the porch. Unit - smt.	9	Sqm		

20)	providing and fixing temporary bamboo scaffolding for ACP work without taking support from wall at a distance of 900 mmm from wall	50.00	sq.m.		
21)	<b>P.O.P. Punning :-</b> 12 mm thick POP punning icluding roughning of surface	150	Sqm		
22)	<b>Gypsum/armstrong tile False Ceiling/cladding :-</b> Providing & fixing armstrong tile celling in 600 x 600 peforated tiles (armstrong Dune mica with groove) and gypsum false ceiling with all light coves,light cut outs, framing scaffolding etc complete	150.0	sq.m		
23)	<b>Luster Paint</b> to walls and ceiling/shutters/fabricated items Providing texured lusture paint to walls with three coats of primer and putty and paint with cleaning etc. complete.	325	Sqm		
24)	<b>Tractor Emulsion painting</b> tractoremulsion Paint to walls and ceiling with Providing Distemper paint to walls with Three coats of primer and putty and paint with cleaning etc. complete.	180.00	sq.m.		
25)	<b>Roller blinds</b> Supplying and fixing best quality approved make in proper line and level complete with all necessary accessories.( Aerolux or equivalent)	9	Sq.m		
26)	Manual labour for various cutting,repairing,shifting of furniture etc	9.0	no		
	<b>Total for furniture &amp; painting work</b>				
<b>Rs.</b> GST as appilcable					

