



# BANK OF MAHARASHTRA SATARA ZONE (Bank of Maharashtra, Umbraj- Branch.)

# TENDER DOCUMENT

TENDER NO: // AX 12/1

*NAME OF WORK: -* Civil works and Interior Furnishing of Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj 415109

Name of Contractor:

Address of the Contractor:

Date of Issue:

25.02.2021

Last date of submission:

10.03.2021 (latest by 3.00 p.m.)

Date & Time for Opening Technical Bids: 10.03.2021 (at 4.00 p.m.)

Note-Contractor Ensure make of Material to be used in work shall be branded / standard quality. Required invoices for the material used shall be verified by the Architect & shall be kept on Record & shall be submitted at the time of Final bill.

VOLUME I -TECHNICALBID



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# A. NOTICE INVITING TENDER

- 1. Sealed tenders on item rate basis are hereby invited from empanelled contractors only to execute the "Civil works and interior Furnishing of Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj-415109.
- 2. Tender copies are send through valid email of the empaneled contractors. No hard copy will be issued in any case.
- 3. The late tenders shall be rejected including postal / courier delays.
- Tender Specifications dully filled-in, signed and sealed should be addressed & submitted to Zonal Manager, Bank of Maharashtra, Satara-.Bank of Maharashtra, Satara *Zone, Jeevantara, LIC Building,* Opp. Collector Office, Satara-415001
- 5. The last date of submission of tender shall be 10.03.2021 (up to 3.PM).
- 6. **BANK** reserves the right to reject or accept any one, or reject all tenders without assigning any reasons whatsoever.
- 7. E.M.D. ofRs.40,000/- shall be submitted in the form of DD drawn on Nationalized bank in favor of "Bank of Maharashtra" payable at Satara& shall be submitted in separate envelope as per directions.
- 8. The contractors while submitting the sealed tender shall enclosed DD of Rs.1000 /- as tender fees in favor of "Bank of Maharashtra" payable at Satara in envelope of Technical bid along with EMD.
- 9. The Earnest Money Deposit will be forfeited in the event of any evasion, refusal or delay on the part of the Contractor to sign and execute the Contract on acceptance of his tender. The Earnest Money Deposit will be refunded to the Contractors whose tenders are not accepted.

#### NOTES:-

- 10. All the rates quoted in the tender shall be inclusive of all transportation charges, wastage etc. but exclusive of GST; and shall remain firm till the completion of Work. No escalation of prices will be payable for what-so-ever reasons.
- 11. The Contractor whose tender has been accepted shall within (07) seven days of the intimation of acceptance of tender, submit the stamp paper of required value for entering into agreement.



- 12. The earnest money will be returned to the unsuccessful Contractor within a reasonably short period. If the Contractor, after intimation to him, fails to collect his earnest money deposit within 01 years of date of intimation, the amount will be automatically forfeited.
- 13. No additions or alterations shall be made in the Drawings, the Specifications, Schedule of Quantities, the conditions of contract and the tender by the Contractor and, if made, such tender is liable to be rejected. In case of the successful tender, any such additions and alterations made by the Contractor will be treated as null and void. Conditional tenders will be summarily rejected.
- 14. The tenders shall be valid for a period not less than 90 days after the date of opening of the Price Bid.
- 15. The agency shall visit/examine the site prior appointment and submit duly filled & signed Tender document.
- 16. This tender document is not transferable. Only the bidder, who purchased this tender is entitled to quote.
- 17. The Contractor shall attach copy of GST registration number.
- 18. The Contractor shall attach copy of agency/company RTGS details
- 19. This tender Notice shall form part of the Contract.
- 20. This tender notice (including page no. From \_1 to \_96) shall form part of the contract.
- 21. The tender to be submitted, as two envelopes duly sealed and super scribed asi. ENVELOPE NO. 1 – Technical Bid (Volume I)

It should contain all the sections as mentioned in the Index.

ii. **ENVELOPE NO. 2** – Price Bid (Volume II)

It should contain Priced Bill of Quantities only.

(Tenderer shall sign and stamp all the pages of tender documents at the lower right- hand corner by the tenderer. All corrections should be initialed in the Commercial Bid. *The rates and amount in the commercial bid shall be in typed form. The handwritten filled commercial bid will be summarily rejected*.)

#### 22. PROCEDURE FOR SUBMITTING TENDERS:-

- i. All drawings & tender papers should be duly signed.
- ii. Both the envelopes should be super scribed with envelope no., type of bid & subject with name of work.
- iii. Envelope 1 (Technical bid) will be opened first and if above said all the signed and stamped documents along with DD for EMD and tender fees are enclosed then only Envelope -2(Price Bid) will be opened. If any contractor fails to enclose the listed documents in Envelope-I then the Price Bid envelope of same contractor will be return back in sealed condition.

Thanking You

Yours truly,

Zonal Manager

# **B.FORM OF TENDER**

THE ZONAL MANAGER Bank of Maharashtra Satara ZONE

Dear Sir

*Civil works and Interior Furnishing of* Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj 415109

With reference to the tender invited by Bank of Maharashtra for the captioned subject work:

- I / We the undersigned have carefully gone through tender documents comprising of the tender form, Notice of Tender, Scope of work, Specifications, terms and conditions etc. & BOQ and clearly understood the scope of work after visiting the site,.
- 2. I/We hereby offer to execute the works specified in the said Memorandum within the time specified, at the rates mentioned in the financial/ BOQ and in accordance with all respects of the tender and with such materials as are provided for, by and in all other respects in accordance with such conditions so far as they may be applicable.
- 3. I / we do here by undertake to execute and complete the whole or part of the work (as desired by you) at the respective rates quoted considering the work has to be executed after office hours and on holidays and Sundays.
- 4. I/We have deposited as earnest money an amount of Rs. 40000 /-&Tender fees of Rs \_\_\_\_\_\_/- by D.D. No. \_\_\_\_\_&\_\_\_\_dated \_\_\_\_\_\_on \_\_\_\_\_Bank in your favor of "Bank of Maharashtra" payable at Satara (to be handed over along with tender documents), which amount is not to bear any interest.
- 5. I/We do hereby agree that EMD sum shall be forfeited, in the event of accepting my/our tender & I/We fail to start the work under the Contract, fail to respond to the issued work order within stipulated time period & execute the Contract documents, when call upon to do so.
- 6. I / we further agree to complete the work included in the said schedule of quantities within 30 days from the date of commencement. Date of commencement shall be either one-week from the date, the acceptance letter is issued to the contractor or day on which the contractor is instructed to take possession of site, whichever is earlier.
- 7. I / We agree to pay Government, GST, General and Sales Tax (State and Central), Excise etc. for insurance and all other taxes including works contract extra, turnover tax etc. as prevailing from time to time, on such items for whom same is to be levies, and the rates quoted by me / us are inclusive of the same.

#### **MEMORANDUM**"

**Description of work**: Tender for Civil works and Interior Furnishing of Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj 415109

**Time allowed for completion:** 30 days from the date of commencement which shall be either one-week, from the date of issue of work order to the Contractor or day on which the Contractor will take possession of site whichever is earlier.

We understand that the time for completion shown above shall be reckoned from the date of commencement of the work.

Should this tender be accepted, I/We hereby agree to abide by and fulfill the term and conditions of the tender annexed hereto so far as they may be applicable or in default thereof, to forfeit the EMD and pay to the Bank of Maharashtra, the amount mentioned in the said tender conditions.

#### Our Bankers are:

i)

The names of partners of our firm are: i)

Name of the partner of the firm Authorized to sign:

OR

# Name or person having Power of Attorney to sign the contract

(Certified copy of the Power

of Attorney should be

attached):

Yours faithfully,

Signature of

Tenderer Stamp



# C: APPENDIX: TIME SCHEDULE

		A. TIME SCHEDULL
1	Period of Completion	30 (Thirty) days including holidays, Sundays
2	Defects Liability Period (DLP)	12 (Twelve) months from the date of Completion of work
3	Date of Commencement	As per the work order
4	Liquidated Damages for Delay	As per the work order
5	Period of final measurement	30 (Thirty) days.
6	Value of work for Interim Certificate(RA bill)	Minimum of Rs.9 ( Nine) lakhs
7	Period of honoring interim Certificate	Total 15 working days. 7 working days for Architect to certify and another 7 working days for Bank to make payment.
8	Period of honoring Final Certificate	30(Thirty) working Days.
9	Retention Money	5% of Interim Bill amount subject to the ceiling of the total security deposit
10	Total Security Deposit (Maximum)	5% of total tender amount/contract amount
11	Performance Security Deposit	10 % of value of work to be submitted before commencement of work. The amount will be adjusted with EMD submitted. Same will be refunded after submission of completion certificate by Architect for the work. Contractor may provide valid Performance Bank Guarantee for the same amount or DD in favor of Bank of Maharashtra payable at Satara.
12	Earnest Money Deposit	<u>Rs 40000</u> /-
13	Tender validity period	90 days
14	Validity of Rates quoted	Minimum period of 06 months.

# SIGNATURE OF THE CONTRACTOR.



# D.INSTRUCTIONS FOR CONTRACTOR

- The details of work to be carried out & its scope are given in the specifications & Bill of Quantity, which also indicate a brief description of the project where work is to be executed. The Contractors are advised to study the same carefully before tendering and they shall be deemed to have fully acquainted themselves with the same.
- 2. The Contractors in their own interest are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders in respect of the site conditions including but not restricting to the following which may influence or affect the work or cost thereof under the contract.
- 3. Site conditions including access to the site, existing and required roads and other means of transport/communication for use by him in connection with the work.
- 4. Requirement and availability of land and other facilities for his enabling works, stores and workshops etc.
- 5. Ground conditions including those bearing upon transportation, disposal, handling and storage of material required for the work or obtained there form.
- 6. Source and extend of availability of suitable materials including water etc. and labour (skilled and unskilled), required for work and Laws & Regulations governing their use and employment.
- 7. Geological, meteorological, topographical and other general figures of the site and its surroundings as are pertaining to and needed for the performance of the work.
- 8. The limit and extent of surface and sub-surface water to be encountered during the performance of the work, the requirement of drainage and pumping.
- 9. The type of equipment and facilities needed preliminary for and in the performance of the work, and for successful completion of work.
- 10. All other information pertaining to and needed for the work including information as to the risks, contingencies and other circumstances which may influence or affect the work or the cost thereof under this contract.
- 11. The Contractors should note the information, if any, regards to the site and local conditions, as contained in these tender documents has been given merely to assist the Contractors and is not warranted to be complete.



- 12. The Contractors should note and bear in mind that the BANK shall bear no responsibility for the lack of acquaintance of the site and other conditions or any information relating thereto, on their part. The consequences of the lack of any knowledge, as aforesaid, on the part of the Contractors shall be at their risk and cost and no charges or claims whatsoever consequent upon the lack of any information, knowledge or understanding shall be entertained or payable by the Bank.
- Immediately on receipt of the Tender Documents from the Bank, but at least three 13. days prior to the date fixed for opening of envelope no.1 of tender, the Contractor may submit in writing any tender enquiry on matters where clarifications or additional information is desired. If considered appropriate, the Bank reserves the amendment(s) addendum(s) riaht to issue / to any condition/ specifications/schedules of all Contractors before the date of submission. Tenders submitted by the tender shall be deemed to cover the effect of such addendum(s)/ amendment(s) issued and such addendum(s)/ amendment(s) duly signed by the Contractors shall be submitted along with the tenders. It shall be part of tender document.
- 14. The Tender should be submitted in the prescribed form and the same should be signed as laid down hereunder:
  - a. If the Tender is submitted by an individual, it shall be signed by the Proprietor with his full name and full name of his firm with its current business address.
  - b. If the Tender is submitted by proprietary firm, it shall be signed by the proprietor with his full name and full name of his firm with its current business address.
  - c. If the Tender is submitted by a firm in partnership, it shall be signed for and on behalf of the firm by all the partners of the firm about their full names and current business address, or by a partner holding the power of attorney by the firm for signing the tender, in which case, a certified copy of the partnership deed and current business address of all the partners of the firm shall also accompany the tender.
  - 15. All witnesses and sureties (if any) shall be person of status and their full names, occupations and address shall be stated below their signature. All signatures affixed on each page in the tender will be dated.
  - 16. The Earnest Money deposit without any interest will be returned to the unsuccessful Contractors only after Validity period / award of work.
  - 17. The Contractors should quote for all the items of work as given in Bill of Quantities. The rates shall be written both in words and in figures. Contractor shall also show cost of each item in total of each sub head and the grand total of the whole contract. Corrections, if any shall be made by crossing out initialing dating and rewriting.
  - 18. The acceptance of a tender will rest with the Bank, which does not bind itself to accept the lowest tender, and reserves to itself the authority to reject any or all of the tenders received without the assignments of any reasons. All tenders



in which any of the prescribed conditions are not fulfilled or are incomplete, in any respect are liable to be rejected.

- 19. All item rates shall be quoted on the proper form of the tender alone.
- 20. Contractors are strictly prohibited for any voluntary rebate/discount on the total amount quoted in BOQ. The Price Bid shall be filled strictly as per format provided by Bank. Contractor shall not modify/add/delete any of the matter of the tender including Price Bid. Any such aforesaid changes will lead to rejection of bid.
- 21. On acceptance of tender, the name of the accredited representative (s) of the Contractor who would be responsible for taking instructions from the Bank / Architect shall be communicated to the Bank /Architect.
- 22. Special care shall be taken to write the rates in figures as well as in words, in such a way that misinterpretation is not possible. The total amount should be written both in figures and in words. In case of figures, the words 'Rs' should be-written before the figure of rupees and words 'P' after the decimal figures e.g. Rs. 2.15 P and in case of words, the word Rupees should be precede and the word 'Paise' should be written at the end. Unless the rate is in whole rupees and followed by the words 'only' it should invariably be upto two decimal places. While quoting the rates in the bill of quantities, the word 'only' should be written closely following the amount and it should not be written in the next line. If rate quoted in words and figures does not match, than the rate quoted in words will only be considered. If there is mathematical error while quoting amount for any item, then amount will be corrected by considering rate quoted. If any mathematical error is noticed in the total of BOQ, then same will be corrected and L1 will be finalized.
- 23. The Bank does not bind itself to accept the lowest tender but it may accept any tender and reserves to itself the right of accepting the whole or any part of tender and the Contractor shall be bound to perform the same at the rates quoted.
- 24. The Bank also reserves the right to accept the tender in full or in parts and that the Contractor shall have no claim for revision of rates or other conditions if the tender is accepted in parts.
- 25. The tender for work shall remain open for acceptance for a period of 90 days from the date of opening of Envelope no. 2 of the tenders. If any, Contractor withdraws his tender before the said period, then the Bank shall be at liberty to forfeit his Earnest Money Deposit. The Earnest Money Deposit of the Contractor whose tender is accepted shall be forfeited in full in case he does not start the work by the stipulated date mentioned in the award letter. In such case, Bank will de-empanel such contractor for pan-India.
- 26. It will be obligatory on the part of the Contractor to tender and sign the tender documents for all the component parts and that after the work is awarded, he will have to enter into an agreement for each component with the competent authority of Bank.
- 27. The "Notice Inviting Tender "and this "Instructions for Contractors" shall form part of the Tender Documents.



# E.GENERAL CONDITIONS OFCONTRACT

Except where provided for in the description of the individual Items in the schedule of quantities and in the specification and under the direction of Bank/Architect.

#### 1. SCOPE OF WORK

Execution of civil and interior works of Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj 415109, which includes furniture work, installation of wooden and glass partitions, work stations, painting, tiling and plumbing works as per detailed specification stated in BOQ. (Price Bid).

#### 2. INTERPRETATION

In constructing these conditions, the specifications, the schedule of quantities, quotation and Agreement, the following words shall have the meaning herein assigned to them except where the subject or context otherwise requires.

#### 3. CLIENT/ BANK

The term Client/Bank shall denote Bank of Maharashtra, Umbraj Branch Satara

Zone, Bank of Maharashtra, Satara Zone, Jeevantara, LIC Building, Opp. Collector Office, Satara-415001

And any of its employee's representative authorized on their behalf.

#### 4. ARCHITECTS

The term Architects shall denote to be the Architect for the purpose of this Contract such person as the Bank shall nominate for the purpose and the same will be conveyed to the Contractor upon successful acceptance of tender.

#### 5. CONTRACTOR

The term Contractor shall mean .....

(Name and Address of the contractor and his/their legal representative, assign and successors.)

#### 6. SITE

The site shall mean where the works are to be executed and as shown in layout plan as mentioned in quotation document elsewhere.

# 7. DRAWINGS

- i. The works is to be carried out in accordance with drawings, specifications the schedule of quantities and any further drawings which may be supplied or any other instructions, which may be given by the Architect, during execution of the work.
- i. All drawings relating to the contractor together with a copy of schedule of quantities are to be kept at site and the Bank/ Architect shall be given access to such drawings or schedule of quantities whenever necessary.
- ii. In case any detailed drawings / "Farma" are necessary contractor shall prepare detailed drawings / "Farma" and / or dimensional sketches therefor have it confirmed by the Bank/Architect prior taking up the work.
- iv. The contractor shall ask in writing for all clarifications on matters occurring drawings, specifications and schedule of quantities or to additional instructions at least 7 working days ahead from the time when it is required for implementation so that the Bank may be able to give decision thereon.
- 8. "The works" shall mean the work to be executed or done under this contract.
- 9. "Act of Insolvency" shall mean the presidency town Insolvency Act or in provincial Act or any amending status.
- 10. "The Bill of Quantities" is schedule of quantities shall mean the bill of quantities as specified and forming part of this contract.
- 11. "Priced Bill of quantities" shall mean the Bill of quantities duly priced with the accepted quoted rates of the contractors.
- 12. SCOPE:
  - i. The work consists of Interior/furnishing in accordance with the "drawings" and bill of quantities. The civil, electrical, sanitary plumbing, Interior/ furnishing works etc., within the scope of this tender. It includes furnishing all materials, labour, tools and management necessary for and incidental to the construction and completion of work during its progress and upon completion, shall confirm to the lines, elevation and grades as shown on the drawings furnished by the Bank / Architect. Should any details essential for efficient completion of the work be omitted from the drawings and specifications it shall be the responsibility of the Contractor to inform the Bank/Architect and to furnish and install such detail with the Bank /Architect's concurrence, so that upon completion of the proposed work the same will be acceptable and ready for use.
  - i. Bank/Architects may in their absolute discretion issue further drawings and /or written instructions, details, directions, and explanations which are hereafter collectively, referred to us "the Bank/Architect's instructions" in regard to:
  - ii. The variation or modifications of the design quality or works or the additions or omission or substitution of any work.
  - iv. Any discrepancy in the drawings or between the schedule if quantities and/or drawings and/or specification.
  - v. The removal from the site of any defective materials brought thereon by the contractor and the substitution of any other material thereof.



- vi. The demolition removal and /or re execution of any work executed by the contractor/s.
- vii. The dismissal from the work of any persons employed thereupon.
- vii. The opening up for inspection covered up.
- **ix**. The rectification and making good of any defects under clauses herein after mentioned and those arising during the maintenance period (retention period).

#### 13. CONTRACTOR SHALL VISIT THESITE

Intending Contractor shall visit the site and works himself thoroughly acquainted with the local site condition, nature and requirement of the works, facilities of transport conditions, effective labour and materials, access and storage for materials and removal of rubbish. The Contractor shall provide in their quotation for cost of carriage, freight and other charges as also for any special difficulties and including police restrictions for transport etc. for proper execution of the work as indicated in the drawings. The successful Contractor will not be entailed to any claim of compensation for difficulties faced or losses incurred on account of the Bank or the Architect.

#### 14. Tender document

- i. The entire set of tender papers issued to the Contractor should be submitted full priced including stamp & signed on all the pages which will indicate the acceptance of tender papers by the Contractor. If any page is not stamp and signed which will indicate non acceptance of terms and conditions and bid will be summarily rejected.
- ii. The schedule of quantities shall be filled in figures and words.
- ii. The "Rate" column to be legible filed in English Figure.
- iv. Amount column to be filled in for each item and the amount for each sub head as detailed in the "Bill of Quantities".
- v. All corrections are to be initiated. (In case of any errors/ omission in the quoted rates,)
- vi. Only one rate should be quoted for each item(s).
- vi. No modifications, writing or corrections can be made in the Price Bid by the Contractor.
- vii. The Bank reserves the right to reject the lowest or any offer and also to discharges any or all offers for each sections or to split up and distributed any item of work to any firm or firms, without assigning any reason.
- ix. The Contractor should note that the tender is strictly on the item rate basis and their attention is drawn to the fact that the rates for each and every item should be correct, workable and self-supporting. If called upon by the Bank /Architect, detailed analysis of all the rates shall be submitted by the Contractor. The Bank /Architect shall not be bound to recognize the contractor's analysis.
- x. The works will be paid for as "measures work" on the basis of actual work done and not as "lump sum" contractor.
- xi. All items of work described in the bill of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly related to and reasonably detectable from the drawings, specifications bill of quantities and no further extra charges will be allowed in this connection. In case of lump sum charges in the quotation in respect of any item of works, the payment of such items of work will be made for the actual work done on the basis of lump charges as will be assessed to be payable by the Bank/Architect.

xii. The Bank has power to add to, omit from any work as shown in the drawings or described in specifications or included in the bill of quantities and intimate the same in writing but no addition, omission or variation shall be made by the Contractor without authorization from the Bank. No variation shall vitiate the contractor.

#### 15. AGREEMENT

The successful contractor may be required to sign agreement as may be drawn up to suit local conditions and shall pay for all stamps and legal expenses thereto.

# **16. PERMITS AND LICENCES**

- i. Permits and licenses for release of materials which are under Government control will be arranged by the contractor. The Bank will render necessary assistance, sign any form or applications that may be necessary.
- i. It may be clearly understood that no compensation or additional charges can be claimed by the contractor for non-receipt of controlled materials in due time on this account or according to his own requirements.
- ii. The contractor shall at his own cost arrange for storage shed adequate for taking delivery and storing, transporting etc. of all materials including those under government control are to be included by the Contractor in his quoted rates.
- iv. The Bank /Architect shall be indemnified against all Government or legal actions for thefts or misuse of controlled materials in the custody of the contractor.

#### 17. GOVERNMENT AND LOCALRULES

The contractor shall confirm to the provisions of all local Bye Laws and Acts relating to the Regulations etc. of the Government and Local Authorities and of any company with whose system the structure is proposed to be connected. The contractor shall give all notice required by said Act, Rules, Regulations and Byelaws etc and pay all fees payable to such authority /authorities for execution of the work involved. The cost, if any shall be deemed to have been included in his quoted rates, taking into account all liabilities for licenses, fees for footpath encroachment and restorations etc. and shall indemnify the Bank /Architect against such liabilities and shall defend all actions from such claims or liabilities.

#### **18. TAXES AND DUTIES**

The Contractor must include in their quotation prices quoted for all duties, royalties etc. but only GST should be charged separately as applicable. No extra claim on this account will, in any case, be entertained.

#### **19. OTHER PERSONS ENGAGED BY THEBANK**

The Bank reserves the right to execute any part of work included in this contract or any work which is not included in this contract by other agency or persons and contractor shall all responsible facilities for the execution of such work. The main contractor shall extend all cooperation in this regard.



#### 20. RETENTION MONEY/ SECURITY DEPOSIT

- i. Retention money shall be deducted from progressive running bill of the gross value of each running bill. The total security deposit will be retained money for the defect liability period.
- ii. The retention money i.e. the total security deposit will be refunded to the contractor 15 days after the end of defect liability period provided he has satisfactorily carried out all the work and attended to all defects in accordance with the conditions of contract. No interest is allowed on retention money. If contractor doesn't shows willingness nor he rectifies the noticed defects then bank may get the said defects rectified from other agencies at risk & cost of the said contractors.

#### 21. CONTRACTOR TO PROVIDE EVERYTHING NECESSARY:

- i. The contractor shall provide everything necessary for proper execution of the work according to the intent and meaning of the drawing, schedule of quantities and specifications taken together whether the same may or may not be inferred there from and if the contractor finds any discrepancies therein he the Bank shall on no account be responsible for the expenses incurred by the contractor for hired ground or fresh water obtained from elsewhere.
- ii. The rates quoted against individual items will be inclusive of everything necessary to complete the said items rates quoted against individual items will be inclusive of everything necessary to complete the said items of work within the contemplation of the contract and beyond the unit price no extra payment will be allowed for specific items, if any, stipulated in the quotation document.
- The contractor shall supply, fix and maintain at his own cost, for the execution of any work, all tools, tackles machineries and equipment's and all the necessary centering, scaffolding staging, planking, timbering, strutting, shoring pumping, fencing, barding, watching, and lighting by night as well as by day required not only for the proper execution and protection of the said work but also for the protection of public and safety of any adjacent roads, streets, walls, house, buildings all other erections, matters, and things and the contractor shall take down and remove any or all such centering, scaffolding, planking, timbering, strutting, shoring etc. as occasion shall be required or when ordered so to do and shall fully reinstate and make good all matters and things disturbed during the execution of works to the satisfaction of the Bank /Architect.
- iv. The contractor shall at all times gives access to works employed by the Bank or any men employed on the building and to provide such parties with proper sufficient and if required, special scaffolding, special hoists and ladders and provide them with water and lighting and leave or make any holes, grooves etc. in any work, where directed by the Bank as may be required to enable such work to lay or fix pipes, electrical writing, special fitting etc. The quoted rates of the Contractor shall include all these above-mentioned contingent works.

#### 22. TIME OF COMPLETION, EXTENTION OF THE TIME AND PROGRESSIVE CHART TIME OF COMPLETION: The entire work is to be completed in all respects within stipulated period as specified. The work shall deemed to be

commenced within **3** working days from the date issue of work order. Time is

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the essence of the contractor and shall be strictly observed by the Contractor. The work shall not be considered as complete until the bank/ Architect have certified in writing that this has been completed and the Defects liability Period shall commence from the date of such certificate.

### 23. EXTENSION OF TIME:

If in the opinion of the Bank /Architects the works be delayed (a) by reason of any exceptionally inclement weather or (b) by reason of instructions from the Bank in consequence of proceedings taken or threatened by or disputes, with adjoining or neighboring client/ Banks or (c) by the works, or delay, of other contractors or tradesman engaged or nominated by the Bank and not referred to in the specification or (d) by reason of authorized extra and additions or (e) by reason of any combinations of workmen or strikes or lock out affecting any of the building trades or (f) from other causes which the Bank 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 Bank failing to give possession of the site upon the day specified above the time of completion shall be extended suitably. Incase of such strikes or lock outs as are referred to above, the Contractor shall, immediately give the Bank to proceed with the works and on his doings so that it will be ground of consideration by the Bank to proceed with the works and on his doings so that it will be ground of consideration of the Bank for an extension of time as above provided. The decision of the Bank as to the period to be allowed for an extension of time for completion hereunder (which decision shall be final and binding on the contractor) shall be promulgated at the conclusion of such strike or lock outs and the Bank shall then in the event of an extension being granted, determine and declare the final completion date. The provision in clause 24 of GCC with respect to payment of liquidated damaged shall, in such case, be read and constructed as if the extended date fixed by the Bank were substituted for and the damage shall be deducted accordingly.

24. **PROGRESS OF WORK:** During the period of work execution of work the contractor shall maintain proportionate progress on the basis of a program chart approved by the Bank/Architect immediately before commencement ofwork.

# 25. PENALTY/ LIQUIDATED DAMAGES

Should the work be not completed to the satisfaction of the bank/ Architect within the stipulated period, the contractor shall be bound to pay to the bank a sum calculated as **0.15% of tender amount/contract amount** per week or part thereof. Subject to a ceiling of **10%** of the accepted contracted sum by way of Penalty/ liquidated damages. In addition to the above mentioned Penalty/ liquidated damages there will be penalties on missing mile stones. This mile stone penalties will be **0.15%**( of Total work order value) per day. The mile stones for penalty will be as per project schedule issued and agreed by the contractor before starting the project.

# 26. TOOLS, STORAGE OF MATERIALS, PROTECTIVE WORKS AND SITE OFFICE REQUIREMENTS.



- i. The contractor's representative and staff shall be available at site all reasonable hours to receive instruction notices or communications.
- i. All drawings maintained on the site are to be carefully mounted on boards of appropriate size.
- ii. The contractor shall provide at his own cost provide all artificial light required for the work and to enable other contractors to complete the work within specified time.
- iv. The contractor shall not fix or place any placard or advertisement of any description or permit the same to be fixed or placed in or upon any boarding, gantry building structure other than those approved by the Bank.

#### **27. PROTECTIVE MEASURES**

- i. The contractor from time to time of being placed in possession of the site must suitable arrangements for watching, lighting, and protecting the work, the site and the surrounding property by day by night on Sunday and other holiday at his own cost.
- ii. Contractor shall indemnify the Bank/Architect against all possible damaged to the building, roads, or members of the public in course of execution of the work.
- ii. The Carpenters shall provide necessary temporary enclosures, gates, entrance etc. for protection of the work and materials and for altering and adopting the same as may be required and removing on completion of the works and making good all works disturbed at his own cost.
- iv. The carpenters and the supervisors on the works shall carry with them always one meter or two-meter steel tape, a measuring tape of 30 meter, a spirit level, a plumb bob gauge and a square and shall check Bank/ Architect will use any or all measuring instruments or tools belonging to the contractors as he choose for checking the works executed or being executed in the contract.
- v. The contractor should cover in his rate for making provisions for all reasonable facilities for the use of his scaffolding, tools and plant etc. by other contractors for their work.

#### 28. NOTICE AND PATIENTS OF APPROPRIATE AUTHORITY AND OWNERS

- i The contractor shall confirm to the provisions of any Acts of the Legislature relating to the work, and to the regulations and Bye Laws of the any authorities, and / or any water, lighting and other companies and /or authorities with whose systems the structures were proposed to have connection and shall before making any variation from the drawings or specifications that may be associated to so confirm, give the Bank /Architect written notices specifying the variations proposed to be made and the reasons for making them and apply for instructions there on. The Bank/ Architect on the receipt of such intimation shall give a decision within a reasonable time.
- i. The contractor shall arrange to give all notices required for by the said Acts, Regulations Bye laws to be given to any authorities, and to pay such authority or to the public officer all fees that may be properly chargeable in respect of the work and lodge the receipts with the Bank.
- The contractor shall indemnify the Bank /architect against all claims in respect of patent rights, royalties, damages to buildings, roads or members of public in course



of the work and shall defend all actions arising out from such actions, costs and expenses.

### 29. CONTRACTOR IMMEDIATELY TO REMOVE ALL OFFENSIVE MATTERS.

All soil, filth or other matters of any offensive nature taken out of any trench, sewer, drain cesspool or other place shall not be deposited on the surface but shall be at once carted away by the contractor to place provided by him at his own cost.

#### 30. ACCESS

Any authorized representative of the Bank shall at all reasonable times have free access to the works and/ or the workshop, factories or other place where materials are being prepared or manufactured constructed for the work and also to any place where the materials are lying or from where they are being obtained, and the contractor shall give facility to the Client / Bank or their representative necessary for the inspection and examination and the test materials and workmanship. Except the representative of the Bank /Architect no person shall be allowed at any time without the written permission of the Bank.

# 31. MATERIALS WORKMANSHIP, SAMPLES, MOCK-UP OF ITEMS, TESTING OF MATERIALS.

- i. All the works specified and provide for in the specifications or which may be required to be done in order to perform and complete any part thereof shall be executed in the best and most workmanlike manner with materials of the best and approved quality of the respective kinds in accordance with the respective kinds in according to such other additional particulars contained in and implied by the specifications and as represented by drawings or according to such other additional particulars and instructions as may from time to time be given the Bank /Architect during the execution of the work and to his entire satisfaction.
- ii. If required by the Bank / Architect the contractors shall have to carry out tests on the materials etc. and workmanship in approved materials testing laboratories or as prescribed by the Bank /Architect at his own cost to prove that the materials etc. under test confirms to the relevant IS standards or as specified in the specifications. The necessary changes for transporting testing etc. shall have to be borne by the contractor. No extra payment on this account should in any case be entertained.
- iii. Contractor at his own cost should erect mock- up of items suggested/ requested by Client /Architect during execution of work and also modify as per Client /Architects instruction. And only after finalization of the mock-up contractor should execute the work.
- iv. All the materials (except where otherwise described) stores and equipment required for the full performance of the work under the contract must be provided through normal channels and must include charge for import duties, sales tax/ Value Added Tax, octroi and other charges and must be the best of its kind available and the contractors must be entirely responsible for the proper and efficient carrying out of the work. The work must be done in the best workman like manner. Samples of all the materials to be used must be submitted to the Bank/ Architects when so directed by the Architects and



written approval from the Bank /Architect must be obtained prior to placement of order.

- v. During the inclement weather the contractor shall suspend concreting and plastering, painting and polishing for such time as the Bank /Architect may direct and shall protect from injury all the works when in course of execution. Any damage (during construction) to any part of the work for any reason due to rain, storm or neglect of contractor shall be rectified by the contractor in an approved manner at no extra cost.
- vi. Should the work be suspended by reason rain, strike, lock outs, or any other cause, the contractor shall take all precautions necessary for the protection of work and at his own expenses and shall make good any damage arising from any cause, all new work and supply all temporary doors, protection to windows, and any other requisite protection for the execution of the work whether by himself or special traders men or sub-contractor and any damage caused must be made good by the contractor at his own expenses.

#### 32. CONTRACTOR'S EMPLOYEES

The contractor shall employ technically qualified and competent supervisors for the works who shall be available throughout the working hours to receive and comply with instructions of the Bank /Architects. The contractor shall employ in connection with the work persons having the appropriate skill or ability to perform efficiently.

- 33. No labour below the age of Fourteen years and who is not an Indian National shall be employed on the work.
- 34. No labour supplied by the contractor to be engaged on the work on day work basis either wholly or partly under order or control of the Bank or his representative shall be deemed to be person employed by the contractor.
- 35. The contractor shall comply with the provisions of all labour legislation including the requirements of:
  - i. The Payment of wages Act
  - i. Bank's Liability Act.
  - ii. Workman's Compensation Act.
  - iv. ContractorLabour(Regulation&Abolition)Act'1970andcentralRulse1971
  - v. Apprentices Act1961
  - vi. Minimum Wages Act.
  - vii. Any other Act or enactment relating thereto and rules framed there under from time to time.
- 36. The contractor shall keep the Bank saved harmless and indemnified against claims if any of the workmen and all costs and expenses as may be incurred by the Bank in connection with any claim that may be made by any workmen.
- 37. The contractor shall comply at his cost with the order of requirements of any Health officer of the state or any Local authority or of the Bank regarding the maintenance of proper environmental sanitation of the area where the contractor's labour are housed or accommodated, for the prevention of small pox, cholera, plague, typhoid, malaria and other contagious disease. The contractor shall provide, maintain, and keep in good



sanitary conditions adequate sanitary accommodation and provide facilities for pure drinking water at all times for the use of men engaged on the works and shall be taken by the contractors to prevent nuisance of any kind on the workers or the lands adjoining the same.

38. The contractor shall arrange to provide first aid treatment to the labour engaged in the work. He shall within 24 hours of the occurrence of any accident at or about the site or in connection with execution of the works, report such accident to the Bank and also to then competent authority where such is required by the law.

#### **39. DISMISSAL OF WORKMEN**

The contractor shall on the request of the Bank immediately dismiss from work any person employed there on by him, who may in the opinion of the Bank be unsuitable or incompetent or who may misconduct himself. Such discharge shall not be on the basis of any claim for compensation or damages against the Bank or any of their officer or employee.

#### **40. ASSIGNMENT**

The whole of the works included in the contract shall be executed by the contractor and the contractor shall not directly or indirectly transfer, assign or underlet the contract or any part, share or interest therein nor shall take a new partner, without written consent of the Bank and no subletting shall relive the contractor from the full and entire responsibility of the contract or from active superintendent of the work during their progress.

#### 41. DAMAGE TO PERSONS AND PROPERTY DAMAGE INSURANCE ETC.

- i. The contractor shall be responsible for all injury to the work workmen to persons, animals or thins and for all damages to the structural and/or decorative part of property which may arise from the operations or neglect of himself or any sub-contractor or of any of his or a subcontractor's employees. Whether such injury or damage arise from carelessness, accident or any other cause whatever in any way connected with carrying out of this contract.
- ii. The clause shall be held to include inter alia, any damage to buildings whether immediately adjacent to or otherwise and any damage to roads, street's footpaths, or ways as well as damages caused to the buildings and the works forming the subject of this contract by rain, wind, other inclemency of weather. The contractor shall indemnify the Bank and hold harmless in respect of all and any expenses arising from such injury or damage any acts of compensation or damages Consequent upon such claim.
- ii. The contractor shall reinstate all damage of every sort mentioned in this clause, so as to deliver the whole of the contract Works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damages to the property or third parties.
- iv. The contractor shall affect the insurance necessary and indemnify the Bank entirely from all responsibility in this respect. The insurance must be placed with a company



approved by the Bank and must be effected jointly in the name of the contractor and the Bank and the policy lodged with the latter. The scope of insurance is to include damage or loss to the contract itself till this is made over in complete state Insurance is compulsory and must be effected from very initial stage. The contractor shall for anything, which may exclude from damage to any property arising out incidents, negligence of defective carrying out of this contract.

v. The Bank shall be at liberty and is hereby empowered to deduct the amount of any damages, compensation, costs, charges and expenses arising or accruing from or in respect of any such claim or damages from any sums due or to become to the contractor.

#### 42. INSURANCE

- i. Unless otherwise instructed the contractor shall insure the works and keep them insured until the virtual completion of the contract against loss or damage by fire and /or earthquake, flood. The insurance must be placed with a company approved by the Bank, in the joint names of the Bank and the contractor for contract sum. The joint name of insurance policy shall have Bank's name first and then contractors.
- i. The contractor shall deposit then policy and receipt for premiums paid with employee within 7 days from the date of issue of work order unless otherwise instructed in default of the contractor insuring to provide above, the Bank on his behalf may so insure and may deducted the premium paid any money due or which may become due to the contractor. The contractor shall as soon as the claim under the policy is settled or then work reinstalled by the insurance company should they elect to do so, proceed with due diligence with the completion of the works in the same manner as though the fire has not occurred and in all respect under the conditions of the contract. The contractor in case of rebinding or reinstating after fire shall be entitled to extension of time for completion as the Bank may deem fit.

#### 43. ACCOUNTS RECEIPTS AND VOUCHERS

The contractor shall furnish all the invoices, accounts, receipts and other vouchers for the material used in the contract work. The said invoices, accounts, receipts and vouchers shall be for whole quantity. The Invoices submitted shall be with GST only. If the contractor produce said invoices of less quantity than claimed in bill for respective items then bank may deduct the rate of the item as appropriate and the decision of the Bank /Architect shall be final and binding on the contractor.

#### 44. DEFECTS AFTER COMPLETION

The contractor shall make good at his own cost and to the satisfaction of the Bank all defects, shrinkage, settlements or other faults which may appear within 12 months after completion of the work. In default the Bank may employ and other persons to amend and make good such damages, losses and expenses consequent thereon or incidental there to shall be made good and borne by the contractor and such damages, loss and expenses shall be recoverable from him by the Bank or may be deducted by the Bank in lies of such amending such works and in the event of the amount retained being insufficient recover that balance from the contractor from any amount retained under clause no: 19 by the Bank together with any expenses the Bank may have incurred in connection therewith.



#### **45. CONCEALED WORK**

The contractor shall give due notice to the Bank /Architect whenever any work is to be buried in the earth, concrete or in the bodies of walls, above false ceiling, concealed in conduits behind paneling or otherwise becoming inaccessible later on, in order that the work may be inspected and correct dimensions taken before such burial in default whereof the same shall at the opinion of the Bank/ Architect be either opened up for measurement at the contractor's cost and no payment may be made for such materials. Should any dispute or differences arise after the execution of any work as to measurements etc or other matters, which cannot be conveniently tested or checked, the notes of the Bank/ Architects shall be accepted as correct and binding on the contractor. Contractor shall take photographs of all the work before concealing and it shall be checked and verified from the Bank's Engineer/Architect before concealing.

#### 46. SUSPENSION

- i. If the contractor except on account of any legal restraints upon the Bank preventing the continuance of the work or in the opinion of the Bank shall neglect or fail to proceed with due diligence in the performance of his part of the contract or if he shall more than once make default, the Bank shall have the power to give notice in writing to the contractor requiring the work to be proceeded within a reasonable manner and with reasonable dispatch, such notice purport to be a notice under this clause.
- ii. After such notice shall have been given the contractor shall not be at liberty to remove from the site of the works or from any ground contiguous thereto any plant or materials to subsist from the date of such notice being given until the notice shall have been compiled with. If the contractor fails to start work within seven days after such notice shall have been given to proceed with the works as therein prescribed, the Bank may proceed as provided in the following clause No.46. (termination of Contract by Bank)

#### 47. TERMINATION OF CONTRACT BY THE BANK:

a. TERMINATION OF CONTRACT ON DEATH OF CONTRACTOR Without prejudice to any of the right or remedies under this contract if the contractor dies, the Zonal Manager (at Satara Zone)/AGM shall have the option of terminating the contract without compensation to the contractor.

b. Subject to other provisions contained in this clause the Zonal Manager (at Satara Zone)/ AGM may, without prejudice to his any other rights or remedy against the contractor in respect of any delay, inferior workmanship, any claims for damages and / or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the following cases:

If the contractor having been given by the Bank's Engineer in Charge / AGM a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in an inefficient or otherwise improper or unworkman like manner shall omit to comply with the requirement of such notice for a period of seven days thereafter; or

- i) If the contractor has, without reasonable cause, suspended the progress of the work or has failed to proceed with the work with due diligence so that in the opinion of the Bank's Engineer at in Charge / AGM (which shall be final and binding) he will be unable to secure completion of the work by the date for completion and continues to do so after a notice in writing of seven days from the Bank's Engineer in Charge / AGM; or
- If the contractor fails to complete the work within the stipulated date or items of work with individual date of completion, if any stipulated, on or before such date(s) of completion and does not complete them within the period specified in a notice given in writing in that behalf by the Bank's Engineer at in Charge / AGM; or
- iv) If the contractor persistently neglects to carry out his obligations under the contract and / or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Bank's Engineer in Charge / AGM ;or
- v) If the contractor shall offer or give or agree to give to any person in Bank of Maharashtra(BoM) Service or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any action relation to the obtaining or execution of this or any other contract for BoM; or
- v) If the contractor shall enter into a contract with BoM 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 been previously disclosed in writing to the Bank's Engineer in Charge / AGM; or
- vi) If the contractor shall obtain a contract with BoM as a result of wrong tendering or other non-bona-fide methods of competitive tendering or commits breach of Integrity Pact; or
- vi) If the contractor 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 purport so to do, or if any application be made under any Insolvency Act for the time being in force for the sequestration of his estate or if a trust deed be executed by him for benefit of his creditors; or
  - iv) If the contractor being a company, shall pass a resolution or the Court shall make an order for the winding up of the company, or a receiver or manager on behalf of the debenture holders or otherwise shall be appointed or circumstances shall arise which entitle the Court or debenture holders to appoint a receiver or manager; or
  - x) If the contractor shall suffer an execution being levied on his goods and allow it to be continued for a period of 21 days, or.
  - x) If the contractor assigns, transfers, sublets (engagement of labour on a piecework basis or of the labour with materials not to be incorporated in the work, shall not be deemed to be subletting) or otherwise parts with or attempts to assign, transfer sublet or otherwise parts with the entire works or any portion thereof without and prior written approval of the Bank's Engineer in Charge



/AGM. When the contractor has made himself liable for action under any of the cases aforesaid, the Bank's Engineer in Charge / AGM may without prejudice to any other right or remedy which shall have accrued or shall accrue hereafter to BoM, by a notice in writing to cancel the contract as whole or only such items of work in default from the Contract, the Zonal Manager(at Satara Zone)/ AGM shall have powers: a) To determine or rescind the contract as aforesaid in full or part (of which termination or rescission notice in writing to the contractor under the hand of the Zonal Manager(at Satara Zone)/ AGM shall be conclusive evidence) and get the same executed at the risk & cost of the contractor. Upon such determination or rescission the already retained security deposit recovered under the contract and performance security deposit shall be liable to be forfeited and used materials, construction plants, implements, temporary buildings, etc. shall be taken over and shall be absolutely at the disposal of the BoM. or b) To employ labour and to supply materials to carry out the work or any part of the work debiting the contractor with the cost of the labour and the price of the materials of the amount of which cost and price certified by the Architect/Bank's Engineer shall be final and conclusive) and/ or c) After giving notice to the contractor to measure up the work of the contractor and to take such whole, or the balance or part thereof as shall be un-executed or delayed with reference to the General Conditions of Contract clause no. 24.0 and/ or relevant clause of Special Conditions of Contract, out of his hands and to give it to another contractor to complete.

Any sums in excess of the amounts due to BoM and unsold materials, constructional plant etc. shall be returned to the contractor, provided always that if cost or anticipated cost of completion by BoM of the works or part of the works is less than the amount which the contractor would have been paid had he completed the works or part of the works, such benefit shall not accrue to the contractor.

In the event of anyone or more of the above courses being adopted by the Zonal Manager (at Satara Zone)/ AGM the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of the contract. And in case action is taken under any of the provision aforesaid the contractor shall not be entitled to recover or be paid any sum for any work thereof or actually performed under this contract unless and until the Zonal Manager (at Satara Zone)/ AGM has certified in writing the performance of such work and the value payable in respect thereof and he shall only be entitled to be paid the value so certified.

#### 48. ARBIRATION. (ACT: IARC-1996)

The Bank and the Contractor shall make every effort to resolve amicably, by direct informal negotiation between the respective parties, any disagreement or disputes arising between themselves under or in connection of the terms of the contract.

If after thirty days from the commencement of such negotiations between the authorized personnel designated by the Bank and the Bidder, the Bank & The Bidder have been unable to resolve contractual disputes amicably, either party may require that the disputes be referred for resolution through formal Arbitration. The provision of Arbitration and Conciliation Act, 1996 shall be applied.



Arbitration proceedings shall be conducted in Bank of Maharashtra, at Satara

Zone Jeevantara, LIC Building, Opp. Collector Office, Satara-415001

(to be mentioned considering the place of execution).

Language of the arbitration shall be in English.

All disputes and differences of any kind whatsoever arising out of or in connection shall be referred to Arbitration sole Arbitrator appointed by the parties by mutual consent. However, if the parties are not agree with the sole arbitrator, the Number of Arbitrators shall be three. Each party of the dispute being entitled to appoint one Arbitrator. The two Arbitrators appointed by the parties shall appoint a third arbitrator who shall act as the chairman of the proceedings. The Award of the Arbitrator shall be Final and binding on the parties.

# 49. WHERE THERE IS SHORTCOME OF SPECIFICATION FOR ITEM OFBOQ:

In case of any class of work over which there is no specification mentioned the same shall be carried out in accordance with the latest Indian standard specification and as per standard practice and as a necessary requirement to complete the item/job, subject to the approval of the Consultant/Bank. No additional payment will be made for the same. Bidder shall quote the rate for every item, considering aforesaid requirement.

#### **50.** Corrupt & Fraudulent practices

As per Central Vigilance Commission (CVC) directives, it is required that Bidders/suppliers/contractors observe the highest standard of ethics during procurement and execution of such contracts in pursuance of this policy:

"Corrupt Practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of an official in the procurement process or in contract execution and "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or execution of contract to the detriment of Bank of Maharashtra and includes collusive practice among Bidders (Prior to or after bid submission) designed to establish bid prices at artificial non – competitive levels and to deprive the Bank of the benefits of free and open competition.

The Bank reserves the right to reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

The Bank reserves the right to declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if at any time it determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing the contract.



# 51. Force Majeure

The contractor will be liable for any delay or failure to perform its obligations, if the delay or failure has resulted from circumstances beyond its reasonable control, including but not limited to, act of God or governmental act, political instability, epidemic, pandemic, flood, fire, explosion, accident, civil commotion, riot, mobilizations, strike, blockade, war, computer viruses, industrial dispute, labor unrest, public enemy and any other occurrence of the kind listed above, which is not reasonably within the control of the affected party.

The contractor agrees to give to other party a fifteen (15) calendar days written notice as soon as reasonably possible on becoming aware of an event of force majeure and such notice shall contain details of the circumstances giving rise to the event of force majeure.

If the event of force majeure continues for a period of more than thirty (30) consecutive days then the bank may have the option to terminate the Agreement upon written notice of such termination to the Bidder/other party.

#### 52. Amalgamation

If the Bank undergoes an amalgamation, take over, consolidation, reconstruction, merger, change of ownership etc., this RFP shall be considered to be assigned to the new entity and such an act shall not affect the rights and obligations of the Contractor under this RFP.

#### 53. All applicable Laws

This RFP shall be construed and interpreted in accordance with and governed by the laws of India, and the courts at Satara Zone Jeevantara, LIC Building, Opp. Collector Office, and Satara-415001shall have exclusive jurisdiction over matters arising out of or relating to this RFP.

#### 54. Severability

- If any of the provisions of this RFP may be constructed in more than one way, one of which would render the provision illegal or otherwise voidable or enforceable, such provision shall have the meaning that renders it valid and enforceable.
- In the event any court or other government authority shall determine any provisions in this RFP is no amended so that it is enforceable to the fullest extent permissible under the laws and public policies of the jurisdiction in which enforcement is sought and affords the parties the same basic rights and obligations and has the same economic effect as prior to amendment.



In the event that any of the provisions of this RFP shall be found to be void, but would be valid if some part thereof-was deleted or the scope, period or area of application were reduced, then such provision shall apply with the deletion of such words or such reduction of scope, period or area of application as may be required to make such provisions valid and effective, provided however, that on the revocation, removal or diminution of the law or provisions, as the case may be, by virtue of which such provisions contained in this RFP were limited as provided hereinabove, the original provisions would stand renewed and be effective to their original extent, as if they had not been limited by the law or provisions revoked. Notwithstanding the limitation of this provision by any law for the time being in force, the Parties undertake to, at all times observe and be bound by the spirit of this RFP.

# 55. Solicitation of employees

Both the parties agree not to hire, solicit, or accept solicitation (either directly, indirectly, or through a third party) for their employees directly involved in this contract during the period of the contract and one year thereafter, except as the parties may agree on a case-by-case basis. The parties agree that for the period of the contract and one year thereafter, neither party will cause or permit any of its directors or employees who have knowledge of the agreement to directly or indirectly solicit for employment the key personnel working on the project contemplated in this proposal except with the written consent of the other party. The above restriction would not apply to either party for hiring such key personnel who (i) initiate discussions regarding such employment without any direct or indirect solicitation by the other party (ii) respond to any public advertisement placed by either party or its affiliates in a publication of general circulation or (iii) has been terminated by a party prior to the commencement of the employment discussions with the other party.

# **SPECIALCONDITIONS**

# 1. RATE ONLY ITEMS, EXTRA ITEMS AND QUATITIES EXCEEDING THE QUOTED QUANTITIES:

For all the above- mentioned items a variation order (regarding specifications, quantities and rates) signed by the Bank's Representative has to be immediately obtain before procurement and execution. No payments will be entertained without the written variation Order signed by Client / Bank. The onus shall be on the Contractor to obtain such prior written variation order from the Bank's Representative.

- 2. The extra item rates will be derived through the analysis and format for rate analysis will be- material cost +5% wastage, 2% transport, loading, unloading etc. + labour (30% in case of carpentry work) + paints or other + contractor profit15% + taxes. The rate can also be derived from existing quoted item rate if extra item is similar or addition/ deduction to the quoted item in contract.
- 3. The Bank has a right to alter the nature of work and to add or omit any items of work or to have the option of the same carried out without prejudice to this contract.

#### 4. WORK TO BE CARRIED OUT BY LICENSED PERSONS/FIRM:

Any special service installations included in the scope of the Work, shall only be carried out by technically competent person holding valid licenses. The contractor shall not without the written consent of Bank assign the agreement or sublet any portion of works.

#### 5. REFERENCE DRAWINGS:

The Contractor shall maintain on the Site one set of all the Drawings issued to him for reference.

#### 6. TESTING OF INSTALLATIONS:

All installation shall be tested as specified, in the presence of the architect. The Contractor shall also perform all such tests as may be necessary and required by the local authorities to meet Municipal and other byelaws, regulations in force. The Contractor shall provide all labour, equipment, and materials etc., required for the performance of the tests.

#### 7. SITE INFORMATION:

All information, levels and dimension given in the quotation drawings relating to site conditions are given in good faith; the contractor shall, however, make his own independent inquiries and verify the same. Any claims for extras on account of any deviations or incorrectness of above referred information, levels etc., shall be considered as inadmissible.

# 8. SITE INSTRUCTIONFILE:

The Contractor shall maintain a Site instruction file or Triplicate book at the Site office. All instruction received from the Architect and the Client/Banks Representative relating to the Work shall be retained in the file.

# 9. PHOTOGRAPHS:

Besides submitting progress charts, reports, etc., the Contractor shall submit progress photographs as directed by Bank's representative, every week.

# 10. PROFESSIONAL INTEGRITY AND TEAMSPIRIT:

It is the intent of Bank that this Project will be executed in a spirit of teamwork and full professional integrity. The Contractor shall fully co- operate with all agencies concerned to fulfill this objective.

# 11. QUALITY ASSURANCE AND CONTROLPROGRAMME:

The Contractor shall establish an effective quality control system at the site and implement the same through an independent team consisting of the Contractor's Representative and qualified and experienced engineers and technical personnel to enforce quality control on all items of the Work and the Project at all stages. Any low quality material/unskilled workmanship is observed during the work, contractor shall immediately remove such material and rectify the work.

#### **12. FIRE PRECAUTIONS:**

The Contractor shall take all precautions and preventive measures against fire hazards at the site and shall assume full responsibility for the same.

# 13. DRILLING, CUTTING ETC:

All cutting and drilling of walls or other elements of the building for the proper entry/installation of inserts, boxes, equipment, etc. shall be carried out using electrically operated tools only. Manual drilling, cutting, chiseling, etc. shall not be permitted. No structural member shall be cut or chased without the written permission of the Architect/Bank. Cutting and drilling of structural members shall be carried out using vibration free diamond wire sawing and diamond drilling only with prior permission from the Architect/Client/Bank. The Costs for procurement and using such equipment are deemed to be included in the Contract and no extra costs will be paid.

# 14. BILLING:

The contractor shall submit the bills for payments along with detailed statement showing the actual works carried out different heads of items in the format specified by the clients/ the Architect. Bills submitted in any format other than that specified below by the clients shall not be considered.

15. BILLFORMAT

Quote d item No.	Description o f item (At least 2 lines)	Units	Quoted Quantit Y	Execute d Quantit y	Rate	% wor k done	Amount



The contractor should mention details of net payments received till the bill date. Each bill / Invoice should be as per various applicable tax regulation and should also have all applicable tax registration numbers.

#### **NOTE:** ALL QUANTITIES IN THE BILL SHOULD BE IN CUMULATIVE. ALL MEASUREMENTS SHOULD BE IN THE ORDER OF QUOTATION SEQUENCE. AND STRICTLY IN THE BELOW MENTIONED FORMAT ONLY.

#### **16. MEASUREMENT FORMAT**

Quotatio n item	Description of item &Location against	Nos.	Lengt	Breadt	Height	Quantity	Remark
	acocation against		111	11			3
No.	eac			/ width			
	h						
	Measurement taken						
		1	1		1		

Each invoice / bill should be submitted in hard and soft copies in duplicate to the architect. The format of invoice / bill in soft copies should be same as mentioned above and should be done in **Microsoft Excel**. (Only one file should be created with different worksheet for the invoice and measurement)

#### **16. INSURANCE**

The contractor shall ensure that workmen employed by him for execution of work are suitably covered against Workmen Compensation Act and that all liabilities arising out of workmen Compensation Act, ESIS and other legislative enactment applicable to such works and workmen shall be to the Contractor's account.

- 17. Wherever required, the Bank/Architects shall instruct for supply of items if erection of mock up, as the case may be, and upon approval of the same, the items shall be fabricated and completed by the Contractor (with or without modifications as the Architects shall instruct). No extra amount will be paid regard shall be final and binding.
- 18. In case the local authorities such as ward office raise objections about debris disposal etc. the contractors shall solve the matter at their end, without involving or putting financial liability on the Clients.
- 19. Figured dimensions are in all cases to be followed and in no case should they be scaled. Large scale details take precedence over small scale drawings. In case of any ambiguity, conflict of interpretation, generally the provisions giving more vigorous interpretation shall prevail and the Bank's /Architects decision in this regard shall be final and binding.
- 20. The contractor shall not without the written consent of the Bank / Architects, assign the Agreement or sublet any portion of works.
- 21. The Architect will not certify any application for payment to any contractor if thereare:
  - i. Defective items of work still uncorrected.
  - ii. Any claims or liens filed against the contractor for failure to pay materials, labour on sub-contract amount due or reasonable evidence that indicates probable filing



of such claims.

- iii. Damage to another contractor.
- iv. A reasonable doubts that the contract cannot be completed for the balance than unpaid.
- 22. When the works are complete in all respect, the contractor shall intimate in writing to the Architect and the Bank to enable the Bank to take the possession of the same. The work shall not be considered virtually complete until the Bank and the Architect have jointly inspected the work and certified in writing that this has been completed.

#### 23. QUANTITY OF WORK TO BE EXECUTED

The quantities shown in bill of quantities are intended to cover the entire work indicated in the drawings but Bank reserves the right to execute only a part or the whole or any excess thereof without assigning any reason therefore.

#### 24. DATUM

All levels shown in the drawings are to be strictly adhered to subject to final Confirmation by the Bank/ Architect.

#### 25. CLEARINNG SITE AND SETTING OUT WORKS

The contractors shall set the works and shall be responsible for the true and perfect setting out of the work and for the correctness of the positions, levels, dimensions and alignments of all parts thereof. If at any time, any error shall appear during execution of any part of the work, the contractor shall at his own expenses rectify such error to the satisfaction of the Bank /Architect. The contractor shall further set out works to the alternative positions at the site until one is finally approved and the rates quoted in his quotation should include for this and no this account will be entertained.

#### 26. REMOVAL OF IMPROPER WORK

The Bank shall during the progress of the work have to order in writing time to time the removal from the work within such reasonable time to time as may be specified in the order of any materials which in the opinion of the Bank/Architect are not in accordance with specifications or instruction, the substitution or proper re execution of any work executed with materials or workmanship not in accordance with the drawings and specification or instructions. In case the contractor refuses to comply with the order the Bank shall have the power to employ and other agency to carry out then work and all expenses consequent thereon or incidental thereto as certified by the Bank/ Architect shall be borne by the contractor or may be deducted from any money due to the contractor from his liability in respect of unsound work or dad materials. No certificate which may be given by the Architect shall relieve the contractor from his liability in respect of unsound work or bad materials.

#### 27. MEASURREMENTS

Before taking any measurements of any work the Bank/ Architect shall give notice to the contractor. If the contractor fails to attend at the measurements after such notice or fails countersign or to record difference within a week from the date of measurements taken by the Bank/Architect's is final and binding on the contractor and the contractor shall have no right to dispute the same.

#### 28. PAYMENTS



- i. The contractor shall prepare all bills in the format as prescribed by the Bank /Architect. Numbers of interim bill are as stated in Instructions to tenders:
- ii. The RA Bill should be based on item rates and will be paid on actual work done onsite.
- iii. No advance payment will be made to the contractor.
- iv. The bills in proper forms must be duly accompanied by detailed measurements in support of the quantities of the work done and must deductions for all previous payments, retention money etc.
- v. The Bank /Architect shall issue a certificate after due scrutiny of the contractor's bill starting the amount due to the contractor from the Bank and the contractor shall be entitled to payment thereof within the period of honoring certificates named in these documents.
- vi. The amount stated in an interim certificate should be total value of work properly executed less the amount to be retained by the Bank.
- vii. The Bank will deduct retention money and it will be kept as interest free up till defective liability period. The refund of retention money will be made as specified in these general conditions of contract elsewhere.
- viii. All the interim payments shall be regarded as payments by way of advance against the final payment only and not as payment for work actually done and completed and shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be removed and taken away and reconstructed or erected or be considered as an admission of the due performance of the contract or any part there-of in any respect of the accruing of any claim nor shall, it concluded determine or effect in anyway the power of the Bank under these conditions or any of them as to the final settlement and adjustments of the accounts or otherwise or in any other way or effect the contract. The final bill shall be submitted by the contractor within one week of the date fixed for completion of the work or of the date of certificate of completion furnished by Architect/Bank and payment shall be made within three months.
- ix. **FINAL PAYMENT**: The final bill shall be accompanied by a certificate of completion from the Bank/ Architects. Payment of final bill shall be made after deduction of Retention money as specified elsewhere in these conditions, which sum shall be refunded after the completion of the Defect Liability Period after receiving the Bank's/Architects Certificates that the contractor has rectified all defects to the satisfaction of the Bank/ Architect. The acceptance of payment of the final bill by the contractor would indicate that he will have no further claim in respect of the work executed.

#### 29. PREPARATION OF WORKS FOR OCCUPATION AND USE ON COMPLETION:

The whole of the work will be thoroughly inspected by the contractor and deficiencies and defects put right. On completion the contractor shall inform the Bank /Architect that he has completed the work and it is ready for inspection.

On completion of the work, contractor shall clean all windows and doors including the clearing and oiling if necessary, of all hardware inside and outside all floors, staircase and every part of the Premises. He will leave the entire Premises/ furniture neat and ready for immediate occupation/ use and to the satisfaction of the Bank.

# CLEANING OF SITE.

On completion of the works the contractor shall take away and remove from the site all constructional plant, surplus materials, rubbish and temporary works of every kind and leave the whole of the works clean and in workmanlike conditions to the satisfaction the Bank /Architect. The contractor should clean site for be debris and



other waste material on daily basis and keep the environment healthy, no extra payment will be made on that account.

#### 30. ESCALATION:

The rate quoted shall be firm throughout the tenure of contractors (including extension of time, any granted) and will not be subject to any fluctuation due to increase in cost materials, labour, taxes, octroi, or any other new taxes, levies etc.

#### 31. IDLE LABOUR:

Whatever the reasons may be, no claim for idle labour, additional establishment cost of hire and labour charges of tools and plants would be entertained under any circumstances. Delay due to non-availability of labour at any point of time during execution will be at contractors account and Bank will not entertain any claim (extension of time period) for the same.

#### 32. Guarantee for water proofing of toilet:

Contractor shall provide guarantee for waterproofing of toilet slab for 05 years from the completion of virtual work. It shall be submitted on non –judicial stamp paper of required amount stating that any seepage/leakage happens during guarantee period, contractor will be liable for the same and shall attend the complaint and rectify the same on priority.



# **ARTICLES OF AGREEMENT**

This AGREEMENT is made at on day and month of 2020 BY and BETWEEN

BANK OF MAHARASHTRA a Bank constituted by the Banking Companies (Acquisition and Transfer of Undertakings) Act 1970 and having its Head Office at Lokmangal 1501 Shivajinagar Pune-411005 and having its zonal office at Satara hereinafter called the "Bank" (which expression shall include its successors and assigns) of the One Part.

#### AND

CONTRACTOR, a registered firm/company having its office at , hereinafter referred to as "The Contractor" carrying on in the firm name and style of M/s\_\_\_\_ business as ) (hereinafter called the Contractor (which (Addressexpression shall include wherever the context so admits, its heirs, executors, administrators, successors and assigns) of the OTHER PART (Hereinafter Bank and the consultants are hereinafter jointly referred to as "Parties" and individually as "Party", as the context may require)

#### WHEREAS

Whereas the Bank is desirous of carrying out "Interior works of Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj 415109

- 1. "Satara Zone". (Hereinafter referred as "the works")
- 2. AND WHEREAS the said drawings Layout inclusive of the Specifications and the Bill of Quantities with rates have been signed by or on behalf of the parties hereto.
- 3. AND WHEREAS the Contractor has agreed to execute upon and subject to the conditions set forth herein and to the conditions set forth in the Special Conditions and in the Bill of Quantities and the Conditions of Contract and in the Technical Specifications (All of which are collectively hereinafter referred to as the "the procurement conditions") the works shown up on the said drawings and /or described in the said specifications and included in the Bills of Quantities at the respective rates therein set forth amounting to the sum as therein arrived at or such other sums as shall become payable hereunder (Rupees

) (hereinafter referred

to as "the said Contract Sum") as mentioned and quoted in the tender by the Contractor.

#### 4. NOW IT IS HEREBY AGREED AS FOLLOWS:

i.In Consideration of the said Contract, Sum to be paid at the times and in the manner set forth in said conditions, the Contractor shall upon the subject to the said conditions execute the work as per technical specifications and the priced Bills of Quantities.

- ii. The Bank shall pay the Contractor the said Contract Sum, or such other sum as shall become payable as per this agreement, at the times and in the manner specified in the said Conditions and all such payments shall be made at Satara.
- ii. or in the event of their ceasing to be Architects for the purpose of this Contract for whatever reasons, such other person or persons as shall be expressly nominated for the purpose by the Bank.
- iv.Copy of the tender documents, inclusive of bill of quantities and technical specifications are annexed here as Annexure I and II respectively and the conditions of contract (collectively referred to in this clause as' said documents') shall be read and construed as forming part of this agreement and the parties hereto shall respectfully abide by, submit themselves to the said documents and perform the Agreements on their part respectfully contained in the said documents.
- v. The plans, agreements and document mentioned herein shall form the basis of this Contract.
- vi.This Contract is neither a fixed lump sum contract nor a piece work contract but a Re-measurable Item-rate contract to carry out the work in respect of the entire works to be paid for according to the at the rates contained or as provided in the said conditions.
- vii. The Contractor shall afford every reasonable facility for the carrying out of all the works in manner laid down in the said conditions and shall make good any damages done to walls, floors, ceilings etc. after the completion of the works.
- viii. The Bank reserves to itself the right of altering the drawings and the nature of the works by adding to or omitting any items of the works or having portions of the same carried out without prejudice to this contract. There shall be no limit on the scope and extent of changes that can be ordered by the **BANK** subject to the condition stipulated in succeeding paragraph and the **Contractor** shall not be entitled to any compensation or claim due to such change (s) / Order (s) by the **BANK**. The **Contractor** will only be paid for the actual quantity of works executed payable at the accepted unit rates. The rate quoted shall remain valid for variation of quantity against individual item to any extent. Such variations shall not warrant any claims for modifications to already quoted and accepted rates.
  - ix.**Time is Essence of the Contract**. The Works should be completed in all respect in accordance with the terms of contract within a period of 30 days from the commencement date.
  - x. All payments by the BANK under this contract will be made only at Satara Zonal Office, Addressed as at Satara Zone Jeevantara, LIC Building, Opp. Collector Office, Satara-415001in Indian Rupees (INR). The Contractor will have to submit at running account bills and final bill in two copies.

xi. Liquidated damages:

In the opinion of Bank, if any delay in execution is attributable to the fault or any act of commission/omission of the contractor, Bank shall be entitled to recover liquidated damages at the rate of 0.5% of the total fees per week (7 days) of delay. Total recoveries on account of delays and / or any other loss or damage caused to the Bank due to defective work on part of contractor shall be limited to maximum of 10% of total contract amount. The decision of Bank in this matter shall be final and binding on the contractor. The Bank shall,



however give to the contractor an opportunity of being heard.

The liquidated damages for non-compliance of the works within 30 Days period shall be 0.5% per week **of Delay** subject to a maximum of 10% of Contract Sum.

- xii. The rates quoted by the Tenderer, shall be firm till completion of the entire WORKS and the rates quoted in the tender document shall be inclusive of all Duties, Levies, Insurance, Premium, Cess, ESI, PF, Surcharge, Labour laws, duties, labour charges, labour insurance premiums, all type of Taxes such as Octroi, Works Contract Tax, CST, BST, LBT, Insurance premiums of all types and any other levies / duty / tax but exclusive of GST imposed by state, central government and any of the local authorities.
- xii. All disputes arising out of or any way connected with this agreement shall be deemed to have arisen at Satara and only courts in Satara shall have the jurisdiction to determine the same.
- xiv. That all parts of this contract and its annexed documents and tender documents have been read by the Contractor and fully understood by the contractor.
- xv. The selected tenderer shall comply with all Rules regulations of Extant Labour Regulation Act, UMBRAJ GRAMPANCHAYAT(*name of municipal authority*) and its Fire Department while carrying out the work of the "Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj 415109, Satara Zone", as per the plan prepared by Architect. In case any rules are deviated then such work shall be dismantled and reinstate the same at contractors cost to the satisfaction of the Architect/ Bank.
- xvi. Contractors shall have to make all the arrangements for getting required permission/ passes for the Labour connected with the project, prior to commencement of the work from the Bank's Authority.
- xvii. All the debris lying at site shall be properly stocked and disposed off from time to time.
- xviii. Contractor shall take all safety measures and precautions during the ongoing works. All the safety procedure & equipment's shall be adhered while carrying out the subject scope of work. Any untoward happens due to negligence from the contractor or his labour, in such case, contractor shall have sole responsibility for all the cost effect, penalties and other litigation issues.
  - 5. Dispute resolution:

The Bank and the Contractor shall make every effort to resolve amicably, by direct informal negotiation between the respective parties, any disagreement or disputes arising between themselves under or in connection of the terms of the contract.

If after thirty days from the commencement of such negotiations between the authorized personnel designated by the Bank and the Bidder, the Bank & The Bidder have been unable to resolve contractual disputes amicably, either party may require that the disputes be referred for resolution through formal Arbitration. The provision of Arbitration and Conciliation Act, 1996 shall be applied.

Arbitration proceedings shall be conducted in Umbraj (to be mentioned considering the place of execution). Language of the arbitration shall be in English.



All disputes and differences of any kind whatsoever arising out of or in connection shall be referred to Arbitration sole Arbitrator appointed by the parties by mutual consent. However, if the parties are not agree with the sole arbitrator, the Number of Arbitrators shall be three. Each party of the dispute being entitled to appoint one Arbitrator. The two Arbitrators appointed by the parties shall appoint a third arbitrator who shall act as the chairman of the proceedings. The Award of the Arbitrator shall be Final and binding on the parties.

## 6. Indemnity:

- i. The contractor hereby agrees and undertakes to indemnify and keep indemnified, saved, defended, harmless, the bank, its successors and assign at all times against all losses, costs, claims, expenses, charges, damages etc. whatsoever which the bank may suffer or incur:
- ii. By reason of any act or omission of the contractor and/or his/their employee/s and/or representative which is contrary to or inconsistent with or in breach of the terms and conditions of this agreement or any instructions/guidelines that may be given by the bank from time to time.
- ii. Arising out of the act of commission or omission by the consultant, agencies, his employee/s, representatives etc.
- iv. For any other reason whatsoever including wrong assessment or assessment which is not as per the prescribed procedure and norms.
- v. The bank shall not be liable or responsible for any act or omission on the part of the consultant or his employee/s, representative/s, etc. done while performing the contractual obligations which may result into criminal, civil or tortuous liability. The consultant shall be exclusively responsible and liable for all such acts and omissions.
- vi. The Bank shall be at liberty to proceed legally against the contractor in case of breach of any condition enumerated in the agreement and contractor shall at his own cost defend such legal action and shall indemnify and keep the Bank indemnified against the loss and cost/expenses including legal expenses that are incurred or might be incurred while proceeding with such legal action or pendency of such legal action/s.

### 7. NON Disclosure:

### It is hereby agreed that all the parties in this agreement hereby agree as follows.

- i. Bidder shall hold all information about this tender and / or information gathered about the Bank through this process in strict confidence with the same degree of care with which Bidder protects its own confidential and proprietary information. Bidder shall restrict disclosure of the information solely to its employees, agents and Sub-contractors on a need to know basis advice those persons of their obligations hereunder with respect to such Information.
- ii. To use the information only as needed for the purpose solely related to this project.
- iii. Except for the purpose of execution of this Project, not disclose or otherwise provide such information or knowingly allow anyone else to disclose or otherwise provide such information.
- iv. Bidder shall disclose any information to parties not involved in supply of the products and services forming part of this order and discloser of information to parties not involved in supply of the products and services forming part of this order will be treated as breach of trust and invite legal action. This will also



mean termination of the contract and disqualification of the Contractor in any future tendering process of the Bank.

- v. Any information considered sensitive must be protected by the Bidder from unauthorized discloser or access.
- vi. Any information, Photographs, Floor plan relating to the Interior/details of the Branch/Zonal office premises must be protected by the Bidder from unauthorized disclosure or access.
- 8. IN WITNESS WHEREOF THE BANK and the contractor have set their respective hands to theses presents and duplicates hereof the day and year first hereinabove written

### 9. SIGNATURE CLAUSE

Signed and delivere	d by	the	by t	the	hand	of
(Name & Designation) (BA	NK)					
In presence of: (1)						
Address:		-				
(2)						
Address:		_				
(Witnesses)						
Signed and delivered Shri (Name & Designation) (CO	_		by	the	hand	of
In presence of: (1) Address:		-				

(2)

Address:

(Witnesses)



### **INTEGRITYPACT**

#### General:

This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on day of month of \_\_\_\_\_\_2020, between on one hand, Bank of Maharashtra through authorized official Shri.\_\_\_\_\_\_, Zonal Manager, Satara Zone, Bank of Maharashtra Head Office, 1501, Lokmangal, Shivajinagar, Pune-5 (hereinafter called the "BANK", which expression shall mean and include unless the context otherwise required, his successors in office and assigns) of the First Part and M/s\_\_\_\_\_\_ represented by Shri. \_\_\_\_\_\_ Proprietor/Partner (herein called the "BIDDER" which expression shall mean and include unless the context otherwise requires his successors and permitted assigns) of the Second Part.

WHEREAS the BANK proposes to carry out "Civil & Interior of Bank of Maharashtra, Shiv Parv Complex near Nitiraj Petrol, Umbraj415109 Satara zone, Bank of Maharashtra, Satara" (said work) and the BIDDER is willing to offer/has offered for the aforesaid work and

WHEREAS the BIDDER is a private company/public company/Government undertaking /partnership/ registered export agency / LLP, constituted in accordance with the relevant law in the matter and the BANK is Satara Zone of Bank of Maharashtra.

#### NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair transparent and free from any influence/ prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to:-

Enabling the BANK to obtain the desired said Equipment/product/services at a competitive price in conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement, and

Enabling BIDDER to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the BANK will commit to prevent corruption, in any form by its officials by following transparent procedures.

The parties hereto herby agree to enter into this Integrity Pact and agree as follows:

#### Commitments of the BANK:

The BANK undertakes that no officials of the BANK, connected directly or indirectly with contract will demand, take a promise for or accept directly or through intermediaries any bribe, consideration gift reward favor or any material or immaterial benefit or any other advantage from the Bidders either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation contracting or implementation process related to the contract.



The BANK will, during the pre-contract stage, treat all BIDDERs alike, and will provide to all BIDDERs the same information and will not provide any such information to any particular BIDDER which could afford an advantage that particular BIDDER in comparison to other Bidders.

All the officials of the BANK will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.

2. In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the BANK with full and verifiable facts and the same is prima facie found to be correct by the BANK, necessary disciplinary proceedings or any other action as deemed fit, including criminal proceedings may be initiated by the BANK and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the BANK the proceedings under the contract would not be stalled.

### **COMMITMENTS of BIDDERs**

3. The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:-

The BIDDER will not offer, directly or through intermediaries, any bribe gift consideration reward favor, any material or immaterial benefit or other advantage, commission fees, brokerage or inducement to any official of the BANK, connected directly or indirectly with bidding process, or to any person organization or third party related to the contract in exchange for any advantages in the bidding, evaluation contracting and implementation of the contract.

The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favor, any material benefit or other advantage commission fees brokerage or inducement to any officials of the BANK or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favor or disfavor to any person in relation to the contract or any other contract with Government.

BIDDERs shall disclose the name and address of agents and representatives and Indian BIDDERs shall disclose their foreign principals' or associates.

BIDDERs shall disclose the payments to be made by them to agents/brokers or any other intermediary, In connection with bid/contract.

The BIDDER further confirms and declares to the BANK that the BIDDER is the original manufacturer/integrator and not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the BANK or any of its functionaries whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual firm or company in respect of any such intercession facilitation or recommendation.

The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract shall disclose any payments he has made is committed to

or intends to make to officials of the BANK or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.

The BIDDER will not collude with other parties interested in the contract impair the transparency fairness and progress of the bidding process, bid evaluation contracting and implementation of the contract.

The BIDDER will not accept any advantage in exchange for any corrupt practice unfair means and illegal activities.

The BIDDER shall not use improperly, for purposes of competition or personal gain, or pass on to others any information provided by the BANK as part of business relationship, regarding plans, technical proposals and business details including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.

The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.

The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.

If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER either directly or indirectly, is a relative of any of the officers of the BANK, or alternatively, if any relative of an officer of the BANK has financial interest/stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filing of tender.

The term 'relative; for this purpose would be as defined in Section 6 of the Companies Act 1956/Section 2 (77) of the Companies Act, 2013

The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the BANK.

## 4. Previous Transgression

The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify BIDDER's exclusion from the tender process.

The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

### 5. Earnest Money (Security Deposit)

While submitting commercial bid, the BIDDER shall deposit an amount Rs 40,000 (to be specified in RFP) as Earnest Money Deposit/ Security Deposit, and Tender fee of Rs 1,000/- with the BANK through any of the following instruments:

Bank Draft or Pay Order in Favor of Bank of Maharashtra

A Confirmed guarantee by an Indian Nationalized Bank, promising payment of the guaranteed sum to the BANK on demand within three working days without any demure whatsoever and without seeking any reason whatsoever. The demand for payment by the BANK shall be treated as conclusive proof of payment.

The Earnest Money/Security Deposit shall be valid up to a period of one year or the

complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BANK, including warranty period, whichever is later. Tender fee will be non-returnable once paid to the Bank.

In case of the successful BIDDER a clause would also be incorporated in the Article pertaining to Performance Bond/performance security deposit for the said work that the provisions of Sanctions for Violation shall be applicable for forfeiture of performance Bond/performance security deposit in case of decision by the Bank to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.

No interest shall be payable by the Bank to the BIDDER in Earnest Money/Security Deposit for the period of its currency.

### 6. Sanctions for Violations:

Any breach of the aforesaid provisions by the BIDDER or any one employed by its or action on its behalf (Whether with or without the knowledge of the BIDDER) shall entitled the Bank to take all or any one of the following actions, wherever required:-

To immediately call of the pre contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.

The Earnest Money Deposit (in pre-contract stage) and /or Security Deposit / Performance Bond /performance security deposit (after the contract is signed)shall stand forfeited either fully or partially, as decided by the Bank and the Bank shall not be required to assigning any reason therefore.

To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.

To recover all sums already paid by the BANK, and in case of an Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate of Bank of Maharashtra, while in case of a BIDDER from country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from the BANK in connection with any other contract for any other project such outstanding payment could also be utilized to recover the aforesaid sum and interest.

To encash the advance Bank guarantee and performance bond/warranty bond, if furnished by the BIDDER, in order to recover the payments, already made by the Bank, along with interest.

To cancel all or any other Contracts with the Bidder. The Bidder shall be liable to pay compensation for any loss or damage to the Bank resulting from such cancellation/rescission and the BANK shall be entitled to deduct the amount so payable from the money(s) due to the Bidder.

To debar the BIDDER from participating in future bidding processes of the Bank for a minimum period of five years, which may be further extended at the discretion of the BANK.

To recover all sums paid in violation of this Pact by Bidder(s) to any middleman or agent or broker with a view to securing the contract.

In cases where irrevocable letter of credit have been received in respect of any contract signed by the BANK with the BIDDER, the same shall not be opened

Forfeiture of Performance Bond in case of a decision by the BANK to forfeit the same without assigning any reason for imposing sanctions for violation of this Pact.



### 7. Fail Clause:

The Bidder undertakes that it has not supplied / is not supplying similar products/systems or subsystems/ services at a price lower than that offered in the present bid in respect of any other Ministry/department of the Government of India or PSU and if it is found at any stage that similar products/systems or sub systems was supplied by the Bidder to any other Ministry/Department of Government of India or a PSU at a lower price, then that very price, with due allowance for elapsed time, will be applicable to the present case and the difference in the cost would be refunded by the BIDDER to the BANK, if the contract has already been concluded.

### 8. Independent Monitors:

The BANK has appointed Independent Monitors

i) Shri Nilmoni Bhakta

Address: A/801,PBCL CHS Ltd, Plot No.3 ,Sector 46A,nerul.navi Mumbai-400706 ii)Shri MadanLal Sharma

Address: K/23, Jangpura Extension, New Delhi

(Hereinafter referred to as Monitors) for this Pact in consultation with the Central Vigilance Commission.

The task of the Monitors shall be to review independently and objectively whether and to what extent the parties comply with the obligations under this Pact.

The Monitors shall not be subject to instructions by the representatives of the parties and performs their functions neutrally and independently.

Both the parties accept that the Monitors have the right to access all the documents relating to the project/procurement, including minutes of meetings.

As soon as the Monitor notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the BANK.

The BIDDER(s) accepts that the Monitors has the right to access without restriction to all Project documentation of the BANK including that provided by the BIDDER. The BIDDER will also grant the Monitor upon his request and demonstration of a valid interest, unrestricted and unconditional access to his pocket documentation. The same is applicable to subcontractors. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/subcontract(s) with confidentiality.

The BANK will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.

The Monitor will submit a written report to the designated Authority of BANK in the Department/within 8 to 10 weeks from the date of reference or intimation to him by the BANK/BIDDER and, should the occasion arise, submit proposals for correction problematic situations.

### 9. Facilitation of Investigation

In case of any allegation of violation of an provisions of this Pact or payment of commission the BANK or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.



### 10. Law and Place of Jurisdiction

This pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the Satara.

#### 11. Other Legal Actions:

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

#### 12. Validity:

The validity of this Integrity Pact shall be from date of its signing and extend up to 2 years or the complete execution of the contract to the satisfaction of both the BANK and the BIDDER/Seller, including warranty period whichever is later, in case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.

Should one or several provisions of this pact turn out to be invalid; the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

13. The parties herby sign this Integrity Pact at \_\_\_\_\_ on \_\_\_\_\_

#### BANK

Name of the Officer: Designation: Satara Zone Bank of Maharashtra	
(Office Seal) Place:	Date:
Witness: 1 (Name &Address):	
2 (Name & Address):	

### I. MODE OF MEASURMENTS

### CONVERSION.

For conversion of any measurement system, the resultant figure shall be taken up to two digits after decimal point. Third digit shall not be taken into account.

#### MEASUREMENT

The Area shall be measured in square meter/Square feet. The Running Length



shall be measured in running meter/Rft.

Sr. No.	Items	Mode of Measurement
А	CIVIL WORK	
1	Flooring	Flat area measurement of floor. In case of Irregular the measurements will be done as per installed area and wastage will not be considered.
2	Brick Wall	Flat area measurement of elevation – Length of wall multiplied by its height.
3	Windows / Grills	Clear area over one face inclusive of frame shall be measured. Hold fasts and portions embedded in masonry or flooring shall not be measured.
4	Staircase flooring	Running length of the Tread – Per running length shall include cost of Tread & Riser.
5	Cladding	Flat area measurement of elevation. The gross area cladded will be measured. No deduction will be made for gaps up to one centimeter between the panels. No separate measurements will be done for irregular shapes.
6	Flush door	Flat area measurement of elevation.
7	Windows Cills	Running length of the Cill.
8	Pantry Platform	Running length of platform measured at center.
В	FURNITURE WORK	
1	Wooden Partition	Flat area measurement of elevation. <u>NOTE:</u> The partition height shall be measured up to bottom of false ceiling and framing members/ ply going above shall not be measured.
2	Wall Paneling / Boxing	Flat area measurement of elevation: The gross area paneled will be measured. No deduction will be made for gaps up to one centimeter between the panels. No separate measurements will be done for irregular shapes.
3	Entrance Door	Number of unit. / sqft / Sqm.



		Even GENELS And Anton
4	Storage Unit	Flat area measurement of elevation
5	Tables	Number of units / running length
6	Counter / Working platform	Running length of platform measured at center
7	False Ceiling	Flat area measurement only – no running length measurement if the width / is less than 1'0"i.e.300 mm.
8	Center / Counter Table	Number of unit
9	Sofa /Seating Unit	Running length of seating unit measured at center
10	Display / Pin-up Boards	Flat area measurement of elevation.
11	Vertical Blinds	Flat area measurement of elevation.
12	Carpet	The actual area covered by the carpet shall be measured. No extra shall be allowed for wastage.
13	Wall Painting	Flat area measurement, openings to be deducted, jambs to be added. In any case the measurements will not be done in Rft / Rmt.

**Note:** Before quoting rates in the Price Bid, contractor should get clarity regarding the mode of measurement discrepancies. No correction and claim will be entertained afterwards. In case of extra items contractor should get the approval for mode of measurements before quotation of rate.

## J.DETAILED SPECIFIACTION OF WORK

### A)GENERAL

This specification is 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, all under the supervision and to the satisfaction of the Competent Authority.

The workmanship is to be the best and of high standard, use must be made of special trades men in all respects of the work and allowances must be made in the rates for doing so.

The materials and items to be provided by the contractor shall be approved by the Competent Authority in accordance with any samples which will be submitted for approval by Contractor and generally in accordance with the Specifications Also if products are specified in the catalogue reference, the contractor will be required to obtain the approval of the Competent Authority before using a material. The Contractor shall produce all invoices, vouchers or receipts for any material if called upon to do so by the Competent Authority.

Samples of all materials are to be submitted to the Competent Authority for approval before the Contractor orders or delivers the materials at 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 retained by the Competent Authority for comparison with materials, which will be delivered at the site. Also, the Contractor will be required to submit specimen finishes of colours, fabrics etc. for the approval of the Competent Authority before proceeding with the work.

The contractor shall be responsible for providing and maintaining and boxing or other temporary coverage required for the protection of dresses or finished work if left unprotected. He is also to clean out all shelving's, out ends and other waste from all parts of the works before coverings or in-fillings are constructed.

Templates, boxes and moulds shall be accurately set out and rigidly constructed so as to remain accurate during they are in use.

All unexposed surface of timber e. g. false ceiling, backing fillets, backs of door frames, cupboard framing, grounds, etc. are to be treated with two coats of approved timber preservative before fixing or converging.

Only first class workmanship will be accepted. Contractor shall maintain uniform quality and consistency in workmanship throughout.

# **B)**Technical Specification:

## 1) SOLID PARTITION WITH DOOR

Providing & fixing 3" thick solid partition for made up of 18 gauge 50x50 mm Aluminium section framework at 600 mm c/c both ways (or as directed by the Architect); 12 mm commercial plywood & 1 mm laminate from both sides. Partition should be finished with specified finish as per design. The rate includes providing 35 mm thick flush door with necessary lipping patti polished. Rate includes all necessary hardware ( i.e ball bearing hinges of approved make, door closure, Cylindrical Lock with key, Door stopper etc) Exposed edges of the partition should have 75x12 mm matching wood Patti with groove in between. All provisions to be made for all electrical, networking, telephone etc. boxes onto partition framework at required heights/levels with necessary additional supports &/or scaffolding as required. The rate includes all necessary hardware & cleaning of partition to the satisfaction of the Architect etc. complete

# 2) Main Entrance Door with Partition

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



### 3)SEMI GLAZED PARTITION WITH DOOR MANAGER CABIN AND CASH CABIN

## 4) LOW LEVEL PARTITION FOR CUBICALS

Providing and fixing low height partition up to 4'-3" height made out of 50 mm\*50mm 18mm Gauge aluminium frames at 2' C/C vertically & horizontally with 6mm thick commercial plywood on both sides upto 3' height and above portion with 10mm toughened glass Finished with 1.00 thick laminate of approved shade and design. Basic rate of 6mm thick ply Rs/sft. Basic rate of Laminate; Rs/sft

### 5) Column Cladding

Providing and fixing 1.0 mm thk approved Laminate for panelling on column including skirting with joints and grooves including 8mm thk. ply backing on 50x25 Aluminium Sections at 600 centers and agro wood molding of size 38X45 mm as shown in detailed drawing and as directed. The rate shall be inclusive of multi-coloured laminate including patta, borders etc complete.

## 6) Manager Table ( 6'0" x 3'0" x 2'6"ht )

Providing & fixing table made up of 18 thk. Comm. Plywood frame with 10mm. thk. Clear glass on top. The table should be finished with 1.0 thk. Laminate on exposed plywood frame, inside edge of holes, polish from inside. The table shall be provided with single drawer, ply key board drawer, ply C.P.U. trolley with ply footrest, wire manager, & other required hardware.

The glass shall have plain diamond edge polish on all four sides & hole for wire manager. The glass should cover the length of the table & width of side unit as shown in the drawing. Basic rate of 18mm thick ply: ------ Rs/sft, . Basic rate of Laminate; Rs/sft

### 7) Officer/Clerk counter:

Providing & fixing officers counter of 2'5" height, 5' length and 2' 6 " width, Counter to be made up of 18mm. thk. Plywood framework and open space for C.P.U. & small drawer above it on other side of Key Board drawer. The counter should have necessary holes of required sizes for wire managers. The counter should have necessary passages & ledges for data cables, electrical cables and telephone lines. The counter should be finished with 1.0mm. Thk.

Laminate of approved colour& shade from external side and polish from inside. All the exposed edges of plywood including lower edges should have lipping patti. Lipping patti should be finished in polish. The cost should include necessary hardware molding .handles & Godrej make drawer locks with common key for cash drawers, footrest etc. complete as per design.



## 8) Side units:-

Providing & fixing side unit made up of 18mm. thk. Plywood framework & 6mm. thk. Plywood as backing. Side unit should have 2 no. of drawers above & shutters below. Drawers should be made up of 18 thk. Plywood fascia, 12 thk. Plywood sides& 6 thk. Plywood bottom.

Drawers should be mounted on heavy duty drawer sliders. Side unit should be finished with 1.0 mm. thk. Laminate of approved shade & colour on external surface & oil paint to non-laminated surface. All exposed edges of 18 thk. & 12 thk. Plywood should have lipping patti All lipping patti's should be finished with paint/French polish on it. The cost should include necessary hardware, handles, Godrej make locks with common handles, Godrej make locks with common key for set of drawers etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply: ------ Rs/sft, Basic rate of 12mm thick ply Rs /sft. Basic rate

## 9) Storage units:

Providing & fixing storage units made up 18 mm. thk. Plywood framework, 6 mm. thk. Plywood back as required as per design. Good quality block board shutters should be fixed on SS heavy hinges Storage units. Should be finished with 1.0 mm. thk. Laminate from external side &oil paint to non-laminated surfaces. All exposed edges of plywood should have lipping patti on it. Lipping patti should be finished with French polish on it. The cost should include necessary handles, magnetic catches, Godrej make locks etc. complete as per design.

### 10) Cash Counter / Single window counter:

Providing & fixing cashier's counter of 4'9" height, 5' length and 2' 6 " width with 12mm thick toughened from 3' height in front elevation fixed with necessary brass studs. Counter to be made up of 18mm. thk. Plywood framework and open space for C.P.U. & small drawer above it on other side of Key Board drawer. The counter should have necessary holes of required sizes for wire managers. The toughened glass above service counter to have 5 inch dia hole. The service top of counter should have 19 mm marble/granite in a stepped pattern of approved shade chamfered on edges. The counter should have necessary passages & ledges for data cables, electrical cables and telephone lines. The counter should be finished with 1.0mm. Thk. Laminate of approved color & shade from external side and enamel paint from inside. All the exposed edges of plywood including lower edges should have lipping patti.

Lipping patti should be finished in polish. The cost should include necessary hardware Molding .handles & Godrej make drawer locks with common key for cash drawers, footrest etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply Rs/sft, Basic rate of 12mm thick ply: ------ Rs /sft. Basic rate of Laminate; Rs/sft

## 11) Venetian blinds:

Providing and fixing Vista or equivalent make Venetian vertical blinds made up of power coated channel and other imported component and 4" wide rayon polyesters fabric of approved shade and colour. Blinds should be mounted on partition wall using mounted or ceiling mounted channels as per requirement. The rate should include 6 months guarantee.



## 12) Noticeboard:

P/F notice board made up o 12 mm thk soft board mounted on 12 mm thk. Corner plywood and wrapped with cloth of approved colour, shade and quality. The notice boards shall have

11/2"X<sup>1</sup>/<sub>2</sub>"lippingpattitoallsidespolishonit.Thenoticeboardshallbefixedonwall&/or partition as per direction.

## 13) GYPSUM BOARD FALSE CEILING with PAINTING:

Providing & fixing as per design with suspended false ceiling consisting of 12mm.thk.Gyp. Board suspended on G.I. framework to consists of G.I. perimeter channels 0.55 mm thk. x 20mm .x 30mm. along perimeter of false ceiling; screw fixed to wall/partition with nylon sleeves & screws @ 600mm. dc. Suspending GI. Intermediate channels of size 0.9mm thk.x45mmx15mm. from the soffit at max. distance 1220mm. dc with ceiling angle 0.55mm. Thk.x2n5mm.x10mm. Fixed to soffit using proprietary supplied GI. Cleats & steel expansion fasteners. Ceiling section 0.55mm thk. xweb size 51.5mm & flanges 26mm. Each & 10.5 mm. lips fixed perpendicular to intermediate channel at 457mm. c/c Gyp board is screw fixed to ceiling section with 25mm. drywall screws at 230mm. c/c. boards to be finished with proprietary supplied jointing tape & jointing compound & sand papered to achieve a smooth finish etc. Complete or as directed by the Architect/Bank. Gyp ceiling where necessary as normal specification Rate should include all types of cut-outs, grooves, molding & plain troughs for tube lights / Down Lighter as directed by the designer. Note: Where RCC Slab is old and concrete is weal, the GI suspended channel shall be fixed with epoxy chemical and necessary load test to be carried out before fixing Gypsum board fixing. Rate shall be inclusive of epoxy chemical and fixing of suspenders with chemical

## 14) Modular Ceiling:-

Removal of old ceiling & providing fixing of Mineral fiber Ceiling Boards in true horizontal level suspended on inter locking Grid system made of Hot Dip Galvanized steel sections powder coated XL 15mm as per manufacturers specifications including making opening for electrical and air conditioning fitting, scaffolding etc complete as directed. The tiles and grid system to be used as follows: SIZE : 600 mm X 600mm x 15mm

### 15) FRAMEWORK:

XL - 15mm main runner of 3000mm spaced at 1200 mm center fixed to soffit by approved hangers at 1200mm distance. First and last hanger should not be at a distance more than 450mm from the adjacent wall. XL-15mm 1200 mm cross Tee to be interlocked between Main Runner at 600mm center to form 1200m x 600 mm module.

600mm x 600mm module to be formed by fixing XL -15mm 600mm Cross Tee between center of 1200mm Cross Tees. 19 x 19 mm wall Angle to be secured to wall at 450mm centers Suspension to be done using 2mm pre-straightened GI wire using anchor fasteners.

## 16) JOINERY:

Joinery is to be prepared immediately after the placing of the contract, framed up, bonded and waged up. Any portions that are wrapped or found with other defects are to be replaced before wedging up. The whole of the work is to be framed and finished in a workmen-like manner in accordance with the detailed drawings wrought

and wherever required, fitted with all necessary metal ties, straps, belts, screws, glue etc. Running beaded joints are to be cross-tongued with teak wherever 1(1/2) thick double cross tongued. Joiners work generally to be finished with fine sand/glass paper.

**Joints:** All joints shall be standard mortise and tenon, dowel, dovetail, and crosshalved. Nailed or glued butt joints will not be permitted, screws, nails etc. will be standard iron or wire of oxidized nettle fold tenon should fit the mortises exactly.

Nailed or glued butt joints will not be permitted except in exceptional cases with approval of Competent Authority.

Where screws shown on a finished surface, those will be sunk and the whole plugged with a wood plug of the same wood and grain of the finished surfaces will be neatly punched and the hole filled with wood filler to match the colour.

Should joints in joiner's work open, or other defects arise within the period stated for defect liability in the contract and the clause thereof, be deemed by the Competent Authority to be due such defective joinery shall be taken down, and refilled, redecorated and/or replaced if necessary and any work disturbed shall be made good at the Contractor's expense.

Nails spikes and bolts shall be of lengths and weights approved by the Competent Authority. Nails shall comply with is 1959-1960 or equivalent approved quality

sample. Brass-headed nails are to comply with B. S. 1210. Wire staples shall comply with B. S. 1494 or equivalent. The contact surface of dowels, tendons wedges etc., shall be glued with an approved adhesive.

Where glued, joinery and carpentry work is likely to come into contact with moisture, the glue shall be waterproof.

# 17) HARDWARE AND METALS:

The hardware throughout shall be of approved manufacture or supplier well-made and equal to in every respect to the samples to be deposited with the Competent Authority. The contractor may be required to produce and provide samples from many different sources before the Competent Authority takes decision and he should allow his rates for doing so.

Fittings generally shall be brass oxidized, unless otherwise specified and shall be suitable for their intended purpose. In any case, it will have to be approved by Competent Authority before the Contractor procures it at site of work.

Screws are to match the finish of the article to be fixed, and to be round or flat headed or counter sunk as required.

The contractor should cover up and protect the brass and bronze surfaces with a thick grease or other suitable productive material, renew as necessary and subsequently clean off away on connection.

Aluminium and stainless steel shall be of approved manufacture and suitable for its particular application. Generally, the surface of aluminium shall have an anodized finish and both shall comply with the samples approved by the Competent Authority. All stainless steel sheets shall be 304 S. S. Japan or equivalent with gauge as specified but not thinner than 16G.

All steel, brass, bronze, aluminium and stainless steel articles shall be subjected to a reasonable test at the Contractor's expense.

All brazing and welds are to be executed in a clean and smooth manner rubbed down and left in the flattest and tidiest way, particularly where exposed.

Chromium plating shall be in accordance with I. S. Standard or as per approved specification for normal outdoor conditions and shall be on a base material of copper or brass.



## 17. PAINT AND POLISHES:

All material required for the works shall be of specified and approved manufacturer, delivered to the site in the manufacturer's container's name or trade mark with a description of the contents and colour. All materials are to be stored on the site.

Spray painting with approved machines will be permitted only if written approval has been obtained from the Competent Authority prior to painting. No spraying will be permitted in the case of priming costs nor where the soiling of adjacent surfaces is likely to occur. The buzzle and pressure to be so operated as to give an even coating throughout to the satisfaction of the Competent Authority. The paint used for spraying is to comply generally with the specification concerned and is to be specially prepared by the manufacturer for spraying. Thinning of paint made for brushing will not be allowed.

Wood preservative shall be Solignum or other equal and approved impregnating wood preservative and all concealed woodwork shall be treated with wood preservative.

All brushes, tools, pots kettles etc. used in carrying out the work shall be clean and free from foreign matter and are to be thoroughly cleaned out before being used with a different type of class of materials.

All iron or steel surfaces shall be thoroughly scraped and rubbed with wire brushes and shall be entirely free from rust, mill scale etc. before applying the priming coat.

Surfaces of now wood work which to be painted are to be rubbed down, cleaned, down to the approval of the Competent Authority.

Surfaces of previously painted woodwork which are to be painted are to be cleaned down with soap and water, detergent solution or approved solvent to remove dirt, grease etc. Whilst wet the surfaces shall be flatted down with a suitable abrasive and then rinsed down and allowed to dry. Minor areas of defective paint shall be removed by scraping back to a firm edge and the exposed surface touched in with primer as described and soaked with putty. Where woodwork has been previously painted or polished and it is to be newly polished, with scrapping, burning off or rubbing down and making surface properly.

Surfaces of previously painted metal which shall be painted are to be cleaned down and flattened down as described in surfaces of any rust and loose scale shall be removed completely by chipping, scrapping and wire brushing back to the bare metal and touched in with primer as described.

**Luster Paint:-**Providing & applying luster paint to walls, ceiling, beams etc. as per approved sample & shade of Asian, Goodlass Nerolac make with surface preparation, primer putty & two costs of paints.

**Oil Paint:-**Providing & applying oil paint to grill, window, shutter etc. as per approved sample & shade of Asian, Goodlass Nerolac make with surface preparation, primer putty & two coats of paints.

**O.B.D. Paint:-**Providing & applying O.B.C. paint to walls, ceiling, beams etc. as per approved sample & shade of Asian, Goodlass Nerolac make with surface preparation, primer putty & two coats of paints.

**Apex Paint**: - Providing & applying apex paint to walls as per approved sample & shade of Asian Goodlass Nerolac make with surface preparation, two coats of paints with proper watering.

**Texture Paint**: - Providing & applying texture with luster paint to walls as per approved sample & shade of Asian, Goodlass Nerolac make with surface preparation primer putty & two coats of paints. Complete as per design. No extra charges for luster paint.



# POLISH:

a)French polish: The basic material shall be shellac dissolved in mentholated spirit.

**Preparation:** The timber must be well sanded and cleaned and the grain filled with grain filler. Any staining must be done before applying the polish.

**Equipment:** The polishing rubber the most important implement in French polish shall consist of a pad of cotton wool, which acts as a reservoir for the polish, and a cover of soft white linen of cotton fabric, similar to a well-worn handkerchief which acts as a fitter. The rubber must never be dipped into the polish; it should be charged by pouring the polish on to the pad with the cover removed.

**Application:** Work evenly over the surface with a slow figure-of-eight motion until the timber is coated with a thin layer of polish. The object is to apply a series of thin coats, allowing only a few minutes for drying between the coats. When a level and even-bodied surface is obtained the work is ready for the second stage i.e. spiriting off.

Allow the work to stand for at least eight hours, then take a fresh rubber with a double thickness of cover material and charge it with mentholated spirit. The object of spiriting off into and remove the rubber marks and to give the brilliance of finish.

Finally, work in the direction of the grain and continue until the surface is free from smears and rubber marks then leave to harden off.

## <u>b)Wax polish:</u>

Wax polish shall contain silicones and driers. A good silicon wax is to be used not a creamy or spray. The timber shall be sealed first with another finish such as Ron seal, before applying wax.

### Application:

Apply coat of the sealer by brush or cloth direct to the unfilled timber, working it well in and finishing evenly with the grain. Allow to dry thoroughly then sand lightly with fine abrasive paper. Apply a heavy coat of wax by cloth on flat surfaces, with a stiff brush. Work it well into the timber and finish off by stroking with the grain before leaving to harden. Leave for four hours before rubbing up with a soft brush. Finally, buff the grain with a soft cloth. **<u>c)Transparent Coloured Polyurethane (Melamine)</u>** This shall be applied where natural grain of the wood is required to show. Polyurethane gives tough surface which resist chipping, scratching and boiling water. **Application:** Clean off all grease and wax with an abrasive and white spirit, this should not be applied in humid conditions. Apply the first coat, preferably of clear hard glaze with a cloth pad. Leave this to dry for at least six hours, then apply further coats with a paintbrush. If you wait for longer than 24 hours between coats, rub down the previous coat with fine glass paper or a medium grade of steel wool. Obtain a matt finish, if required, by giving a final coat of clear Reseal Mattcoat.

## 18UPHOLSTERY:

This will be of first class standard workmanship with webbing, no-sag springs, coiled springs, padding and filling as specified on drawing. Covering fabrics will be seen, tufted, and corded as shown on the drawing and as approved by the Competent Authority.

**<u>Cushion Vents</u>**: Brass "cushion Vents" should be installed at the back or underside or seat cushions (especially those covered in leather vinyl plastic or very tightly woven fabric) to allow air to escape easily and to prevent torn seems.

**Materials:** Finished timber shall be of the type specified. Furnishing fabrics, colour, pattern, substance to be as specified, no variations of this will be permitted unless with prior approval of the Competent Authority.



# <u> 19.TIMBER:</u>

Only seasoned Teakwood to be used. Use of Rose wood wherever specified.

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

The moisture content shall not exceed 12%.

All internal frame work shall be treated with approved wood preservative.

All wood brought to site should be clean shall not have any preservative or other coating/covering.

All rejected decayed, bad quality wood shall be immediately removed from site. All wood brought to site must be stacked-stored properly as per instructions.

# 20. PLYWOOD:

Plywood/medium density fiber board/teak practical board/ Veneer shall be as specified in the approved list of manufacturers shall be used.

Commercial ply shall confirm I. S. I. 303 of approved make.

Marine plywood shall generally conform to generally I. S. 303 BWR or unless specified I.S.710-1980(BWP)

Particle board shall be phenol formaldehyde bonded and generally conform to I. S. 3087-1965.

Only 3mm to 4mm thick straight-grained groups matching approved veneers shall be used. No extra claim will be entertained for veneer if found of extra thickness.

# **GENERAL INTERIOR FURNISHING & RENOVATION WORKS:**

# VITRIFIED TILES /GRANITE STONE WORKS: -(Owner's Scope)

The thickness of the mortar shall be as specified in the item of BOQ. Granite/Vitrified shall be hard, sound, dense and homogenous in texture with crystalline texture as far as possible. It shall generally be uniform in color and free from any stains, cracks, decay & weathering. The material shall be got approved from the Bank's Engineer /Architect.

## <u> Approval: -</u>

Before starting the work the contractor shall get the samples of Granite/Vitrified tiles approvedbytheArchitect/Bank'sEngineer.Theapprovedsamplesshallbekeptinthe custody of the Bank's Engineer and the materials supplied and used on the work shall confirm to the samples with regard to the soundness, color, veining and general texture.

## Measurements: -

Measurement shall be as per CPWD specifications.

## MAIN FRAMELESS DOOR & FIXED GLAZING: -

Providing and Erecting in position Fully Glazed Double Leaf Frameless Door with 12mm thk clear toughened glass with Dorma patch fittings such as Bottom Patch PT 10 with SS covers- 2 nos, Top Patch PT 10 with SS covers-2 nos, Patch with plate

PT 30-1 no, Over Panel Patch PT 40with SS covers-1 no, Corner Lock US 10 with SS covers-2 nos, Lock keeper plate -5.190- 2 nos, Floor Spring BTS 75V with standard spindle screws and SS cover plates-2 nos, Pull Handle TGDI30033S (40mm dia X Full Height of the door)-2 pairs, PFF GT1-Ceiling / Façade Bracket-14 nos, Aluminum U Channel-13 mts. Gap of 3.5mm to be maintained between every two glass panels.

Patch fittings of any approved make with similar feature may also be accepted. Gaps to be sealed with clear silicone sealant. Before sealing the gaps, masking tape to be stuck on the edge of the glass in such a way that only the gap is visible. Any spillage of the sealant while sealing the gaps is only on the masking tape which shall be peeled off after the silicone sealant in the gap between the glasses is dry. The contractors shall note that all damages to the floor work to be reinstated without any extra cost including making & filling of the necessary holes etc complete to the satisfaction.

## <u>Measurements: -</u>

The length and breadth of the finished work shall be measured in metre correct to cm. The area shall be calculated in Sq.M. nearest to two places of decimals.

### Rate: -

The rates include the cost of materials and labour required for all operations including wastage, heights, cutting, finishing etc complete.

## SIPOREX MASONARY WALL: -(Owner's Scope)

Providing and constructing 150 mm thk Siporex lightweight concrete block masonry in superstructure, blocks conforming to BIS : 2185 (Part III), BIS 6041 having minimum crushing strength 75 kg / sq cm in cement mortar 1:6 (1 cement : 6 coarse sand) mixed with approved non-shrinking compound as per manufacturer's instructions including providing RCC patli beam of 150 X 100 mm size at every 1.0 mts centres with 2 nos, 8mm dia Tor bars and 6 mm dia links at 300 mm centres in cement concrete of mix M 20 including the required formwork complete with raking out of joints, curing, double legged scaffolding as per specifications at all the heights, depths & leads & lifts as per the directions & satisfaction of Bank's Engineer/Architect

## 6. PLASTER OF PARISFINISH

## Description:

Providing & Applying Plaster of Paris (POP) in a paste form up to average thickness of 6 mm/12mm as per BOQ and level the surface on the existing plastered surface to proper line & plumb, including making grooves etc complete. The surface of the under coat on which the POP is to be done shall be left rough. The POP paste shall be applied on dry plastered surface in two layers slightly more than 3 mm/6mm thick each between gauged pads, with which to ensure an even and uniformly thick surface of 6 mm/12mm by frequent checking with a wooden straight edge. It shall be finished to an even and smooth surface with trowels.

All corners, arises, angles and junctions shall be truly vertical and horizontal as the case may be and shall be carefully and neatly finished. Rounding or chamfering corners, arises, junctions etc. where required, shall be done without any extra payment. Such rounding, chamfering or grooving shall be carried out with proper templates or battens to the sizes required. No portion of the surface shall be left out initially to be patched up later on.



## Thickness:

The thickness of the finished surface shall not be less than 6mm/12mm thick.

# Precaution:

Any crack which appears in surface and all portions which sound when taped or are found to be soft or otherwise defective shall be cutout in rectangular shape & re-done as directed by Bank's Engineer/Architect.

### Mode of Measurements:

The measurements for POP finish shall be taken over the finished work. The length and breadth shall be measured correct to a cm. The area shall be calculated in sq.m. Correct to two places of decimal

Deductions in measurements for openings shall be regulated generally as per CPWD specification for measurement of cement plaster.

### Rate:

The rate shall include the cost of all labour, materials scaffolding etc involved in all the operations described above.

# D) Special Conditions:

Anchor, Greenlam, Century, Wigwamor Equivalent "Commercial Grade plywood as approved and specified.

Block board or equivalent make non-approved and or non-specified shall not be accepted under any circumstances unless and otherwise mentioned.

Only1.0 mm thick "Royal Touche" or equivalent make like Greenlam, Sunmika, Century CF finished Laminate of approved colour and shade, Veneer with melamine polish matching with Existing furniture shall be used as per design or as directed. Eve rite H.D. door closure and floor spring shall be used as specified.

Only S. S. finished handles of required sizes should be used for all drawers,

cupboards, cash cadge door etc. unless and otherwise mentioned.

All nails and other hardware shall be used of the best quality and shall be free from rust or any other defects.

All painting to the furniture / wood work shall be done with Asian paints as per approved shade and sample as per instructions and standard practices.

Float glass (Asahi or Modi make only) shall be free from all defects and shall be sued as per approved sample and as per specified thickness and crystal edge polishing / nosing as per instructions.

All hinges, ball catches, tower bolts shall be first quality brass and of lasting nature.

Godrej locks to be used of the first quality as per approved

drawings. All screws to be used of Nettle fold make.

Teakwood to be used of first quality C.P. teak well-seasoned for the basic

framework etc. Lipping to be used of first quality teak wood or as specified.

All free-standing partitions should have T.W. beading patti on their edges.

All lipping patties beading patties and moldings, etc. should be finished with polish or oil paint as specified by the designer.

Only Fevicol to be used as bonding material unless otherwise

specified. All wood and ply joinery shall be as desired by the Architect.

Only Godrej make night latches shall be used with original set of three keys for the door to cash cadges.

Dimensions mentioned in the drawings and specifications are of the finished sizes and shall be strictly verified at the work site.



No extra payments will be made for providing and fixing of various handles and locks as per the selection of the Architect.

No extra payment shall be done for the rejected material at the site. Pest controls to be done by the contractor before actual finishing of various items. Wood preservation treatments to plywood and wood should be done.

Note: The above said specification shall be read with BOQ specifications and Special conditions of the contract. The rate for the items in the BOQ shall be quoted accordingly. The decision of Bank's Engineer/Architect will be final in any ambiguity noticed in the specification of the item.

Signature of Contractor(s)

# K.Indian Standards Referred to:

I.S.No.200 Latest Measurement of Building & Civil engineering works for Measurement method. I.S.No.287-1973 Recommendation for maximum permissible moisture of Timber used for different purposes in different areas. Code of practice for joints used in wooden furniture work. I.S.No.1141-1973 Guiding principles for grading inspection of Timber I.S.No.6534-1971 I.S. No. 1200 (Part XX1) -1973 I.S.No.3845-1966 Code of practice for joints used in wooden furniture work. Wooden flush doors type of method to test. I.S.No.4020-1967 Key for identification of commercial Timber. I.S.No.4970-1973 I.S. No. 3364(Part-II)-1976.Mehods of measurement and evaluation of defects in Timber. Part-II Converted Timber. I.S.No.1708-1969 Method of testing small clear specimen's of Timber. Rosewood blocks for production of sliced veneers. I.S.No.6342-1971 Teak logs for production of sliced veneers. I.S.No.5248-1969 I.S. No.2202(Part I) 1973 Specification for wooden flush door shutters (Solid core type plywood panels). I.S. No. 2238. (Part I) Code of practice for finishing of wood and wood based material operations and workmanship I.S.No.7638-1975 Method of sampling of plywood. Specification for particleboard for insulation purposes. I.S.No.303-1975 Specification for particleboard for insulation purposes. I.S.No.3129-1965 I.S.No.3513-1966 (Part III & IV) High and medium density wood based laminates (Part III for General Purpose and Part IV for Sampling Test.) Blackboards I.S.No.1659-1979 I.S.No.7036-1974 Decorative plywood using plurality of veneers for decorative faces. I.S.No.3478-1966 High –density wood particles. I.S. No. 1734 (Part to III) Plywood -method of testing Part I General Part II plywood Part III Battens. I.S.No.1328-1970 Veneer decorative plywood I.S. No. 710Manrine Ply. I.S.No.3087-1969 Wood particle boards (Medium Density) I.S.No.848-1974 Specification for synthetic resin adhesive for plywood (Phenol



and Amino plastic)

I.S.No.2046-1969 Specification for decorative laminates.

I.S.No.8273-1976 Fibrous gypsum plasterboards.

I.S.No.2095-7965 Gypsum plasterboards.

I.S. No. 2542(Part–I)-1978 Gypsum plaster and concrete products. Method of testing. Part I – Plaster and concrete.

I.S.No.8272-1976 Gypsum plaster for use in the manufacture of fibrous board.

I.S.No.2441-1963 Fixing ceiling coverage Code of practice for

I.S.No.2935-1977 Specification for flat transparent sheet glass.

I.S. No. 2395 (Part-I)

1966 2395 (Part II)-

1967

Panting to concrete masonry and plaster surfaces – Code of Practice for Part-I operation and workmanship & Part II

-Schedule of work application.

I.S.No.3548-1966 Glazing in building –Code of Practice for.

I.S.No.6278-1971 White Washing and colour washing Code of Practice for.

I.S.No.137-1965 Specification of ready mixes paint brushing matt or eggshell

flat finishing interior to Indian Standard Colour. As required.

I.S.No.133-1975 Specification for enamel and interior (a) Undercoating (b) Finishing Specification for ready mixed paint brushing grey filler for enable for use over primers.

I.S.No.129-1950 Specification for ready mixed paint brushing finishing interior oil glass. For general purpose to Indian Standard Colours.

I.S.No.533-1973 Specification for gum sprit or turpentine (oil of turpentine)

I.S.No.101+-1964 Method of test for ready mixed paints and enamels.

I.S.No.75-1973 Specification for linseed oil(refined)

I.S.No.77-1976 Specification for linseed oil boiled for paint.

I.S. No.124(Part I)-1976 Specification for ready mixed paint brushing finishing semi glossy for general –purpose work.

I.S.No.5884 Specification for woolen carpets.

I.S.No.104-1979 Specification for ready mixed paint brushing zine chrome primer.

I.S.No.5391-1969 Adjustable metal chairs for use of typist and operations in telephone exchanges.

I.S.No.8756-1976 Ball catches for use in wooden Amira's.

I.S.NO. 3499-1976 (Part II) Chairs for office purposes metal revolving and tilting

I.S.No.5416-1969 General purpose wooden chairs. Method for Test for.

I.S.No.6185-1971 High chairs specification and safety requirements for.

I.S.No.4116-1976 Joints used in wooden furniture Code of Practice for.

I.S.No.3845-1966 Joints used in wooden furniture Code of Practice for.

I.S.No.7070-1973 shelving racks wooden (adjustable and nonadjustable type)

- I.S.No.5967-1969 Table tops (Wooden)
- I.S.No.5967-1969 Tables wooden of test for

I.S.No.3564-1955 Door closures (Hydraulic regulated)

I.S.No.799-1975 Drawer locks. Cupboards and bus lock

I.S.No.7981-1975 (Part I) Glossary of terms relating to builder's hardware Part I-locks

I.S.No.704-1978 (Part I&II) Tower bolts ferrous and non-ferrous metals.

The various items to be used in the interior decoration/finishing work shall be of ISI

standard. Wherever the items/products do not have ISI Mansards certification. Shall be got approved by Bank/Architect & Tested for its quality etc. At the laboratory and necessary testing charges shall be by the contractor.

# L.LIST OF APPROVED NOMINATED MANUFACTURES/BRANDS.

## Note:

All materials shall be of the 1st quality. Among approved brands, **selection of Brand shall be done as per Clients / Architects choice.** 

Wherever the contractor proposes to use equivalent makes (i.e. other than specified) the same shall be approved by the Bank/ Architect. Any additional work done before prior approval of the expenditure and time; shall be solely on contractor's account and no claims whatsoever shall be entertained, in this regards.

DeductioninitemrateswillbedoneifBank/Architectselectedthematerialwho'sprice is less than the specified basic rates. If material is not available contractor should mention the alternate make and submit the deviation statement.

Contractor should check the availability of material in market (for required quantity) before quoting the rates and if the material is not available contractor should mention the alternate make and submit the deviation statement.



### <u>FURNITURE- LIST OF APPROVED AND NOMINATED MANUFACTURERS /</u> SUPPLIERS OF MATERIALS

Sr.	MATERIALS	APPROVED	Code No. /	COLOURS
No.		MANUFACTURER / BRAND	Basic rates with GST	/ REMARKS.
Δ	FURNITURE ITEM			
<u>Α</u>	Plywood	, Century Sainik/Anchor -	18mm-Rs	
•		Sevak /Wigwam	12mm-Rs	
		5	6mm -Rs	
			per	
			sqft	
2	MDF Board	Green ply,	4 mm -Rs	
		Archid, Merino		
			6mm - Rs per sqft	
3	Teak wood based			
	Particle Board			
4	Gypsum Board –	India Gypsum Co. Ltd.	Rs per sqft	
	Partition / Paneling			
<u>B</u>	<u>FINISHES</u>			
1	Laminates	Royale touch / Formica /	Rs per sqft	Cedar &
		Green lam / Sunmica		Palm Beach
2	Veneer (decorative			
	plywood)	Archid		
<u>C</u>	HARDWARE			
1	Door Closer	Godrej / Enox / Ozone		
2	Floor Springs	Enox / Ozone		
3	Locks	Godrej /Europa/Fluid		
4	Point fittings, Fixing			
	screws			
5	Patch fittings	Enox / Ozone		
5	Drawer Channels	Telescopic – Ebco /		
		Godrej/ Appex/Enox		
		/Fluid		
6	Handles	S.S 304 GRADE BRUSH		
		FINISH		
7	Auto closing Hinges			
•	for shutters			
8	"W"& "Z" Hinges for	Heavy- Brass hinges &		
Ŭ	shutter	S.S		
		hinges of Rockline/Floora		
9	Butt Hinges for Door	Heavy – Brass hinges/		
	Ŭ Ŭ	S.S		
		hinges, of		
		Rockline/Floora		
10	CPU Trolly	Made by 18 mm plywood		



				องกา หมีวิ <u>ตนุร มาก</u> า สังหา
11	Keyboard tray with Mouse pad	Made by 18 mm plywood		
12	Screws	G.K.W., Nettle fold.		
13	Adhesives	Fevicol SH, Araldite of		
		FalcoFix		
D	OTHER			
1	Acoustical Tile			
2	Aluminium Composite Panels			
3	Float Glass	Modi, Asahi, Saint Gobain		
4	VERTICAL / roller Blinds	Parrytex / Vista		
5	Tapestry	Vimal- Harmony / Raymond / Classicfabrics.		
<u>E</u>	CIVIL ITEMS			
1	Ceramic Floor tiles	Nitco / Asian / Kajaria/ RAK / Jhonson /	Rs per sft.	
2	Vitrified Floor tiles	Jhonson / Asian / Kajaria / RAK (1 <sup>st</sup> quality) / Jhonson	Rs per sft.	
3	Ceramic Dado tiles	Nitco / Asian / Kajaria / Jhonson /	Rs per sft.	
4	Waterproofing compound	Aceproof of Dr Fixit		
5	G.I. Pipes			
6	PVC pipes	Kisan / Prince /Finolex make.		
7	Epoxy based waterproofing			
8	Cement	Rajashree, Ambuja, Ultratech-Birla.		
9	Sand for plastering etc.			
10	Sanitary fitting			
A	Wall mounted closet	Parryware / Cera / Hindware	Rs	Ivory / white
В	Wash basin			
С	Urinal's			
D	Orissa pan			
E	Anglo Indian w.c with cover			
11	Taps	Jaquar – continental, JaquarEscco		



12	Stainless Steel Sinks			
13	Aluminium Windows /	Jindal make sections of		
	Doors	Approved guage.		
14	Mosaic Tiles			
15	Granite		Rs per Sq.ft	
E	FALSE CEILING			

	Gypsum Board – Ceiling / Partition/ Panelling	India Gypsum Co. Ltd.	
2	Modular Ceiling	Armstrong	
G	<u>PAINT</u>		
1	Fire Retardant Paint.		
2	Paint	Asian Paints.	
3	Textured Paint		



All brands to be specified by the Bank's / Architect at the time of execution, Contractor to confirm before placing the order with the supplier. Contractor has to submit a letter for make and has to get it approved by Bank/Architect before placing order. If any make is not mentioned for the item, then it shall be considered as standard make and adhering to the BIS and with ISI mark.

### ELECTRIC- LIST OF APPROVED AND NOMINATED MANUFACTURERS /SUPPLIERS OF MATERIALS

S.NO.	MATERIALS	APPROVED BRANDS
1	PVC fittings	Polycab/ Hybac/GM
2	Wires – PVC insulated copper	Finolex/Polycab
3	Cables (armored)	Gloster / Rallison / Havells
4	A.C Starter, Plug Socket	Crabtree / Northwest/ Legrand
5	Light & Power switch socket	Crabtree / Northwest /Philips/ Legrand
6	Telephone Socket	RJ-11 Crabtree/ Philips/MK/ Legrand
7	DB MCB	Legrand/ Hager/ Standard/ Schneider
8	МСВ	Legrand/ Havells/ Hager/ Schneider
9	Telephone cable	0.51 Netco / Delton / National
10	Light fitting	PHILIPS/Wipro/Havells/Hybac
11	Fuse Switch	L&T / Havell's/ Legrand
12	Telephone Connecter	Corn
13	Ceiling/ Wall fan	Crompton / Orient / Khaitan/ Havell's
14	Exhaust fan	Crompton / Orient / Khaitan/ Havell's
15	P.V.C tape	Steel Greep
16	Call bell	Max



17	Cable Lug	Dowell's
18	Cable gland	Brass heavy type good quality
19	Distribution board	L&T/ Havells,legrand
20	MS conduit	Heavy duty with ISI mark 16 SWG
21	Starter & single phasing preventer	SEIMENS
22	SPN, TPN, Sheet metal	Havell's / Legrand
23	Pipe Metal	M.S Conduit 16 S.W.G
24	Metal Pipe Fittings	Cast iron with thread & inspection cover
25	Pipe PVC (Rigid Conduit)	AKG / Polypack/Super/Precision
26	PVC fitting for Rigid	-Do-
27	PVC Roll Pipe	Super Dalda or equivalent heavy guage
28	PVC Casing & Casing Fittings	Good quality heavy guage (colour white)
29	Lugs	Dowells
30	Terminals	Essen/Elmex
31	Burglar alarm	Godrej/ Globe detective
32	E-cat 6 Patch panel	Schneider Electric/ Avaya
33	P.A. System	Bosch/ Ahuja
34	CCTV camera	Sony/ Bosch
35	CCTV camera wiring	Crompton/ KEI
36	UPS wiring	Crompton/KEI
37	Aluminum ducting sheet	Jindal/ SAIL
38	AC	Blue Star/ Hitachi/ Daikin Only Copper Coil (Minimum 3 Star rated)
39		

### NOTE:-

**1.** In case of unavailability of any material of specific make an equivalent make can be used only after a written approval of the Architect. The preference of make/brand of the material listed above will be decided by the Architect. The make/brand of any item will be as mentioned in the drawings issued by the Architect.

2. The contractor shall provide samples of all materials mentioned in the list of makes as required by the Architect. A written approval of these samples shall be sought prior to commencement of any work.

Architect reserve the right to enquire the genuineness of any material used at site directly from the manufacturer/dealer.



## SAFETYCODE

## 1. SCAFFOLDING

Μ.

Suitable scaffolding shall be provided for workman for all that cannot safely be done from the ground or from solid construction except such short period of work as can be done safely with ladders. When a ladder is. used an extra Majdoor shall be engaged for carrying material as well as suitable foot holds and hand holds shall be provided on the ladder an inclination shall be given not steeper than 1/4 horizontal and I vertical.

Scaffolding or staging more than 12feet above the floor. Swung or suspended from overhead support or erected with stationary support shall have a guard rail properly attached breached or otherwise secured at least3 feet high above the floor of the platforms of such scaffolding staging and extending along the entire length or the outside the ends there of with only such opening as may be necessary for the delivery of the materials, such scaffolding or staging shall be fastened as to prevent it from swaying from the building structure.

Working platform gangways should be constructed so that they should not sag unduly or unevenly and if the height of the platform of the gangway or the stairway is more than 12 feet above the ground level and/or floor level they should be closely boarded, Should have adequate width and should be suitably fenced as described in 2 above.

Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed No portable single ladder shall be over 30 feet in length while the width between side rails in ring ladder shall be in no case less than 11.1 inches for ladder up to and including 10 feet in length for longer ladders this width should be increased at least ¼ inch for each additional foot length uniform stop spacing shall not exceed 12" adequate precaution shall be so stacked or placed as to cause danger or inconvenience to prevent danger from electrical equipment's. Nonmaterial on any of the sites of work shall be so stacked or placed as to causes danger or inconvenience to any person or the public. The contractor shall also provide all necessary fencing and lights to protect the public from accident and shall be bound to bear the expenses of defense of every suitable action or other proceedings of law that may be brought by any person and to pay any damages and cost which may be awarded in any such suitable action or proceeding to compromise any claims by any suchperson.

Date:

Signature of contractor(s)



### <u>Annexure-I</u> <u>DECLARATION BY THE</u> <u>CONTRACTOR</u>

This is to certify that I/We before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ourselves to abide by them.

1.	DD/Pay	Order
No		

2. Terms & conditions (each page must be signed and stamped with the seal)

3. Financial Bid. (Signature of Contractor with seal) Name: Address: Date:

NOTE: Submission of all the documents mentioned above along with declaration, is mandatory. Non submission of any of the documents above will render the bid to be rejected. Also, non-adhering of any of the terms and conditions of will render the bid to be rejected.

Date:

Signature of Contract or Stamp



# Annexure-II Certificate / Undertaking

- 1. Certified that I / we have visited the site on \_\_\_\_\_\_ and assessed the nature and amount of work involved before submitting our offer. We will be able to execute the work within the available site condition.
- 2. I undertake that I / we have visited the place of "-------, Bank of Maharashtra,-------", and noted the quantities, floor space, existing electrical connections, water etc.
- 3. Manpower & Materials supplied by us will be suitable for in the existing location / condition with sufficient space all around. No extra cost will be claimed by me later for any difficulties/modifications involved for total execution of all the Interior works mentioned in the tender. I also understand that the work, if required to be completed on priority basis, so we are ready to work in day / night hour subject to availability of site/space.
- 4. I hereby abide for the rates which are quoted by me for each items considering all specification, standard procedure and site condition.

(Signature of Contractor):

(NAME):

(SEAL):

(Above certificate/ undertaking is to be given on the Letter Pad of the Contractor)

\*\*\*\*\*



Annexure -III

## FORMAT OF UNDERTAKING, TO BE FURNISHED IN COMPANY LETTERHEAD WITH REGARD TO BLACKLISTING/NON-DEBARMENT, BYORGANIZATION

## UNDERTAKING REGARDING BLACKLISTING/ NON-DEBARRMENT

To, Zonal Manager Bank of Maharashtra Satara Zone

We here by confirm and declare that we, M/s------is not blacklisted/ De-registered/debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have executed/undertaken the works/services during the last 05 years.

For

Authorized Signatory Date:

### <u>ANNEXURE -PROFORMA FOR BANK GUARANTEE - PAYMENT</u> <u>OFSECURITY DEPOSIT</u>

### BANK GUARANTEE

this <u>day of</u>

Bank Gua	rantee No.				
Bank Gua	rantee Amount				_
Expiry Da	ite				_
Claim An	ount				_
Account		<i>M/s</i> .			
THIS	GUARANTEE	AGREEMENT	executed	at	

#### BY

Bank, a body corporate constituted under Banking Corporation (Acquisition and Transfer of Undertakings) Act, 1980, having its Registered Office/ Head Office at \_\_\_\_\_\_,and a Branch Office at \_\_\_\_\_\_\_(Hereinafter referred to as

"the Guarantor", which expression shall, unless it be repugnant to the subject or context thereof, be deemed to mean and include its successors and assigns)

Bank of Maharashtra,, a body corporate constituted under Banking Companies ( Acquisition and transfer of Undertaking) Act, 1970 and having its Registered office at 1501, Lokmangal, Shivajinagar, Pune – 411005 (hereinafter referred to as **"Bank"** which expression shall unless it be repugnant to the subject, meaning or context thereof, be deemed to mean and include its successors and assigns),



- 3.**AND WHEREAS** the Contractor has returned the duplicate of the Work Order duly signed in token of its unconditional, unqualified and absolute acceptance, vide its letter dated and has confirmed the performance/ execution of the Rate Contract and the said documents.
- 4. AND WHEREAS the said documents and the unconditional, unqualified and absolute acceptance by the Contractor are hereinafter collectively referred to as "the Contract".
- 5.AND WHEREAS in terms of the Contract, the Contractor has agreed to procure an unconditional and irrevocable performance bank guarantee, in favour of the Bank, from a Scheduled Bank acceptable to the Bank for securing towards faithful observance and performance by the Contractor of the terms, conditions, covenants, stipulations, provisions of the Contract.
- 6.**AND WHEREAS** at the request of the Contractor, the Guarantor has agreed to guarantee the Bank, payment of Rs.-----/- (Rupees in words Only) towards faithful observance and performance by the Contractor of the terms of the Contract.

### NOW THEREFORE THIS AGREEMENT WITNESSETH AS FOLLOWS:

In consideration of the premises, the Guarantor hereby unconditionally, absolutely

and irrevocably guarantees to the Bank as follows:

1. The Guarantor hereby guarantees and undertakes to pay, on demand, to the Bank at its office at ------ forthwith, an amount of Rs.-----/- or any part thereof, as the case may be, as aforesaid due to the Bank from the Contractor, towards any loss, costs, damages, etc. suffered by the Bank on account of default of the Contractor in the observance and performance of the terms, conditions, covenants, stipulations, provisions of the Contract, without any demur, reservation, contest, recourse or protest or without any reference to the Contractor. Any such demand or claim made by the Bank, on the Guarantor shall be conclusive and binding notwithstanding any difference or any dispute between the Bank and the Contractor pending before any Court, Tribunal, Arbitrator, or any other authority.

2. The Guarantor undertakes not to revoke this Guarantee during the currency of these presents, without the previous written consent of the Bank and further agrees that the Guarantee herein contained shall continue to be enforceable until and unless it is discharged earlier by the Bank, in writing.

3. The Bank shall be the sole judge to decide whether the Contractor has failed to perform the terms of the Contract by the Contract or to the Bank and on account of the said



failure what amount has become payable by the Contractor to the Bank under this Guarantee. The decision of the Bank in this behalf shall be conclusive and binding on the Guarantor and the Guarantor shall not be entitled to demand the Bank to establish its claim under this Guarantee but shall pay the sums demanded without any objection, whatsoever.

4. To give effect to this Guarantee, the Bank, may act as though the Guarantor was the principal debtor to the Bank.

5. The liability of the Guarantor, under this Guarantee shall not be affected by\_

i) any change in the constitution or winding up of the Contractor or any absorption, merger or amalgamation of the Contractor with any other Company, Corporation or concern; or

i) any change in the management of the Contractor or takeover of the management of the Contractor by the Government or by any other authority; or

acquisition or nationalization of the Contractor and/or of any of its undertaking (s) pursuant to any law; or

- **<u>iv</u>**) any change in the constitution of the Bank; or
- iv) any change in the setup of the Guarantor which may be by way of change in the constitution, winding up, voluntary or otherwise, absorption, merger or amalgamation or otherwise; or
- v) the absence or deficiency of powers on the part of the Guarantor to give Guarantees and/or Indemnities or any irregularity in the exercise of such powers.
- 6. Notwithstanding anything contained hereinabove, the liability of the Guarantor hereunder shall not exceed Rs-----/- (Rupees in words Only)
- 7. This Guarantee will expire on one year from the date of Guarantee. Any demand or claim under this Guarantee must be received by the Guarantor within Six months from the date of expiry of the Guarantee and if no such demand or claim has been received by the Guarantor by the date mentioned as aforesaid, then all the rights of the Bank under this Guarantee shall cease.
- 8. For all purposes connected with this Guarantee and in respect of all disputes and differences under or in respect of these presents or arising there from the courts of NOIDA city where the Bank has its Head Office shall alone have jurisdiction to the exclusion of all other courts.
- 9. Notwithstanding anything herein:
  - a. The Bank's liability under this Bank Guarantee shall not exceed Rs------ (Rupees------)
  - b. This Bank Guarantee shall be valid up to ----- and
  - c. The Bank is liable to pay the Guaranteed amount or part thereof under this Bank Guarantee only and only if the beneficiary serves upon the Bank a written claim or demand on or before------ ( Date of Expiry of Guarantee)
  - d. Every Guarantee shall be issued (regardless of the guarantee period) with a minimum claim period of one year from the date of expiry on top of the

Guarantee period so as to avail benefit of Exception 3 of the Section 28 of the Indian Contract Act, 1872.

Or

If a Bank Guarantee is issued with a claim period of less than one year on top of the guarantee period, then such guarantee will not have the benefit of Exception 3 of the Section 28 of Indian Contract Act, 1872.

IN WITNESS WHEREOF the Guarantor has caused these presents to be executed on the day, month and year first herein above written as hereinafter appearing.

SIGNED AND DELIVERED BY The within named Guarantor,

by the hand of Shri.\_\_\_\_\_, its authorized official.

**Note:-** a) The Name and Designation of the Authorized officer(s) of the bank should be compulsorily mentioned.

**<u>c</u>**)A copy of the resolutions/power of attorneys authorizing the officer(s) for executing the aforesaid guarantee.



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# PRICE BID (PART-II)

### INTERIOR RENOVATION FOR UMBRAJ BRANCH, SATARA ZONE, BANK OF MAHARASHTRA,

S.No.	Item	Qty.	Unit	Rate in	Amount (Rs.P)
Α	INTERIOR FURNISHING (UMBRAJ) BRANCH			Rs.	
1	GYPSUM BOARD FALSE CEILING with PAINTING:				
	Providing & fixing as per design with suspended false ceiling consisting of 12mm.thk.Gyp. Board suspended on G.I. framework to consists of G.I. perimeter channels 0.55 mm thk. x 20mm .x 30mm. along perimeter of false ceiling; screw fixed to wall/partition with nylon sleeves & screws @ 600mm. dc. Suspending GI. Intermediate channels of size 0.9mm thk.x45mmx15mm. From the soffit at max. Distance 1220mm. dc with ceiling angle 0.55mm. Thk.x2n5mm.x10mm. Fixed to soffit using proprietary supplied GI. Cleats & steel expansion fasteners. Ceiling section 0.55mm thk. Web size 51.5mm & flanges 26mm. Each & 10.5 mm. lips fixed perpendicular to intermediate channel at 457mm. c/c Gyp board is screw fixed to ceiling section with 25mm. drywall screws at 230mm. c/c. boards to be finished with proprietary supplied jointing tape & jointing compound & sand papered to achieve a smooth finish etc. Complete or as directed by the Architect/Bank. Gyp ceiling where necessary as normal specification Rate should include all types of cut-outs, grooves, molding& plain troughs for tube lights / Down Lighter as directed by the designer. Note: Where RCC Slab is old and concrete is weal, the GI suspended channel shall be fixed with epoxy chemical and necessary load test to be carried out before fixing Gypsum board fixing. Rate shall be inclusive of epoxy chemical and fixing of suspenders with chemical.	260.53	Sq.ft		
2	ARMSTRONG FALSE CEILING:				
	Providing and fixing of Armstrong make Mineral fiber Ceiling Boards in true horizontal level suspended on inter locking Grid system made of Hot Dip Galvanized steel sections powder coated XL -15 mm as per manufacturers specification including making opening for electrical and air conditioning fitting complete as directed. The tiles and grid system FRAMEWORK XL-15 mm Main Runner of 3000mm spaced at 1200mm Centre fixed to soffit by approved hangers at 1200mm distance. First and last hanger should not be at a distance more than 450mm from the adjacent wall. XL-15 mm 1200mm cross Tee to be interlocked between Main Runner at 600mm Centre to form 1200x600mm module 600mmx600mm module to be formed by fixing XL- 15mm 600mm Cross Tee between Centre of 1200mm Cross Tees.19X19 mm Wall Angle to be secured to wall at 450mm centers Suspension to be done by using 2mm pre-straightened GI wire using anchor fasteners. Make - Armstrong - ANS Micro & Supra fine XL frame work. Note: Where RCC Slab is old and concrete is weal, the GI suspended channel shall be fixed with epoxy chemical and necessary load test to be carried out before fixing Gypsum board fixing. Rate shall be	499.16	Sq.ft		

	inclusive of epoxy chemical and fixing of suspenders with chemical				Bank of M Bank of M	s HSTRIS aharash s a ass 2 Ans det
3	LOW LEVEL PARTITION FOR CUBICALS:					
4	Providing and fixing low height partition up to 4'-3" height made out of 50 mm*50mm 18mm Gauge aluminum frames at 2' C/C vertically & horizontally with 6mm thick commercial plywood on both sides up to 3' height and above portion with 10mm toughened glass Finished with 1.00 thick laminate of approved shade and design. Basic rate of 6mm thick ply /sft. Basic rate of Laminate; Rs/sft SEMI GLAZED PARTITION WITH DOOR MANAGER CARIN AND CASH CARIN	0.00	Sq.ft		0.00	
	CABIN AND CASH CABIN a) Providing & fixing 3" thick partly glazed partition with					
	a) Flokking S thick party grazed partition with 10mm thick clear float glass for made up of 18 gauge 50x50 mm Aluminum section framework at 600 mm c/c both ways (or as directed by the Architect); 12 mm commercial plywood & 1 mm laminate from both sides. Partition should be finished with specified finish as per design. The rate includes providing 35 mm thick flush door finished with 1mm laminate of approved make/shade on both sides with necessary lipping Patti polished. Rate includes all necessary hardware (i.e. ball bearing hinges of approved make, door closure, Cylindrical Lock with key, Door stopper etc.) Exposed edges of the partition should have 75x12 mm matching wood Patti with groove in between. All provisions to be made for all electrical, networking, telephone etc. boxes onto partition framework at required heights/levels with necessary additional supports &/or scaffolding as required. The rate includes all necessary hardware & cleaning of partition to the satisfaction of the Architect etc. complete Basic rate of 12mm thick ply /sft. Basic rate of Laminate; Rs/sft	188.75	Sq.ft			
	b) Cash Cabin Front Partition.	50.00	Sq.ft			
5	SOLID PARTITION WITH DOOR					
	Providing & fixing 3" thick solid partition for made up of 18 gauge 50x50 mm Aluminum section framework at 600 mm c/c both ways (or as directed by the Architect); 12 mm commercial plywood & 1 mm laminate from both sides. Partition should be finished with specified finish as per design. The rate includes providing 35 mm thick flush door with necessary lipping Patti polished. Rate includes all necessary hardware (i.e. ball bearing hinges of approved make, door closure, Cylindrical Lock with key, Door stopper etc.) Exposed edges of the partition should have 75x12 mm matching wood Patti with groove in between. All provisions to be made for all electrical, networking, telephone etc. boxes onto partition framework at required heights/levels with necessary additional supports &/or scaffolding as required. The rate includes all necessary hardware & cleaning of partition to the satisfaction of the Architect etc. complete	422.87	Sq.ft			
S.No.	Item	Qty.	Unit	Rate in	Amount (Rs.P)	
				Rs.		
6	Manager Table ( 6'0" x 3'0" x 2'6"ht ):					
	Providing & fixing table made up of 18 thk. Comm.		<u> </u>			
	Plywood frame with <b>10mm. thk. Clear glass on top.</b> The table should be finished with 1.0 thk. Laminate on exposed plywood frame, inside edge of holes, polish from inside. The table shall be provided with single drawer, ply key board drawer, ply C.P.U. trolley with ply footrest, wire manager, & other required hardware. The glass shall have plain diamond edge polish on all four sides <b>&amp;hole for wire manager</b> . The glass should cover the length of the table & width of side unit as shown in the drawing. Basic rate of 18mm thick ply: Rs/sft.Basic rate of Laminate; Rs/sft	1.00	No			
	Cook Counter / Single window counter					
7	Cash Counter / Single window counter:	1				I

	Providing & fixing cashier's counter of 4'9" height, 5' length and 2' 6 " width with 12mm thick toughened from 3' height in front elevation fixed with necessary brass studs. Counter to be made up of 18mm. thk. Plywood framework and open space for C.P.U. & small drawer above it on other side of Key Board drawer. The counter should have necessary holes of required sizes for wire managers. The toughened glass above service counter to have 5 inch dia hole. The service top of counter should have necessary holes of required sizes for wire managers. The toughened glass above service counter to have 5 inch dia hole. The service top of counter should have necessary passages & ledges for data cables, electrical cables and telephone lines. The counter should be finished with 1.0mm. Thk. Laminate of approved color & shade from external side and enamel paint from inside. All the exposed edges of plywood including lower edges should have lipping Patti. Lipping Patti should be finished in polish. The cost should include necessary hardware Molding .handles & Godrej make drawer locks with common key for cash drawers, footrest etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply:	2.00	Nos	or and the second secon	Hatatog harashtra i a con 2 Jun dun
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8	Officer/Clerk counter: Providing & fixing officers counter of 2'5" height, 5' length and 2' 6 " width, Counter to be made up of 18mm. thk. Plywood framework and open space for C.P.U. & small drawer above it on other side of Key Board drawer. The counter should have necessary holes of required sizes for wire managers. The counter should have necessary passages & ledges for data cables, electrical cables and telephone lines. The counter should be finished with 1.0mm. Thk. Laminate of approved color& shade from external side and polish from inside. All the exposed edges of plywood including lower edges should have lipping Patti. Lipping Patti should be finished in polish. The cost should include necessary hardware Molding. handles & Godrej make drawer locks with common key for cash drawers, footrest etc. complete as per design.	4.00	Nos		
9	Side Units:				
	Providing & fixing side unit made up of 18mm. thk. Plywood framework & 6mm. thk. Plywood as backing. Side unit should have 2 no. of drawers above & shutters below. Drawers should be made up of 18 thk. Plywood fascia, 12 thk. Plywood sides& 6 thk. Plywood bottom. Drawers should be mounted on heavy duty drawer slides. Side unit should be finished with 1.0 mm. thk. Laminate of approved shade & color on external surface & oil paint to non-laminated surface. All exposed edges		<u> </u>		
	of 18 thk. & 12 thk. Plywood should have lipping Patti All lipping Patti's should be finished with paint/French polish on it. The cost should include necessary hardware, handles, Godrej make locks with common handles, and Godrej make locks with common key for set of drawers etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply: Rs/sft, Basic rate of 12mm thick ply Rs /sft. Basic rate of Laminate; Rs/sft	4.00	Nos		
	lipping Patti's should be finished with paint/French polish on it. The cost should include necessary hardware, handles, Godrej make locks with common handles, and Godrej make locks with common key for set of drawers etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply: Rs/sft, Basic rate of 12mm thick ply Rs /sft. Basic rate of Laminate; Rs/sft	4.00	Nos		
10	lipping Patti's should be finished with paint/French polish on it. The cost should include necessary hardware, handles, Godrej make locks with common handles, and Godrej make locks with common key for set of drawers etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply: Rs/sft, Basic rate of 12mm thick ply Rs /sft. Basic rate	4.00	Nos Sq.ft		
10	lipping Patti's should be finished with paint/French polish on it. The cost should include necessary hardware, handles, Godrej make locks with common handles, and Godrej make locks with common key for set of drawers etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply: Rs/sft, Basic rate of 12mm thick ply Rs /sft. Basic rate of Laminate; Rs/sft Storage Units: Providing & fixing storage units made up 18 mm. thk. Plywood framework, 6 mm. thk. Plywoodback as required as per design. Good quality blackboard shutters should be fixed on SS heavy hinges Storage units. Should be finished with 1.0 mm. thk. Laminate from external side & oil paint to non-laminateed surfaces. All exposed edges of plywood should have lipping Patti on it. Lipping Patti should be finished with French polish on it. The cost should include necessary handles, magnetic				

12	<ul> <li>Providing &amp; fixing writing desk made up of 18 thk. Double plywood supports as shown in the drawing. Plywood supports shall be finished in laminate on it. From both sides &amp; to edges with groove (kani) at corners. The frame shall have 6mm thk. Plywood back &amp; it should be finished with laminate. The desk shall have 12mm. thk. Clear glass with plain diamond edge polish &amp; with round corners on front side. 12 thk. Glass shall be fitted with D-brackets on partition &amp; rubber vacuums on plywood supports. The desk shall have 8mm. thk. Clear glass with plain diamond edge polish from all four sides. This glass should be fitted on D-brackets. The writing desk will be of hanging type as shown in the drawing. The rate should be fitted on D-brackets. The writing desk will be of hanging type as shown in the drawing.</li> <li>Main Entrance Door with Partition</li> <li>Providing &amp; fixing main door &amp; 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</li> </ul>	1.00	Nos.	Res and Bank of M service over all ever all	aharashtra
	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	215.00	Sq.ft		
13	Suggestion Box				
	Providing & fixing box made up 18 mm. thk. Plywood framework, 6/12 mm. thk. Plywood back as required as per design. Good quality blackboard shutters should be fixed on brass hinges should be finished with 1.0 mm. thk. Laminate from external side & oil paint to non- laminated surfaces. All exposed edges of plywood should have lipping Patti on it. Lipping Patti should be finished with French polish on it. The cost should include necessary handles, magnetic catches, Godrej make locks etc. complete as per design.	1.00	Nos.		
14	Cheque Drop Box				
	Providing & fixing box made up 18 mm. thk. Plywood framework, 6/12 mm. thk. Plywood back as required as per design. Good quality blackboard shutters should be fixed on brass hinges should be finished with 1.0 mm. thk. Laminate from external side & oil paint to non- laminated surfaces. All exposed edges of plywood should have lipping Patti on it. Lipping Patti should be finished with French polish on it. The cost should include necessary handles, magnetic catches, Godrej make locks etc. complete as per design.	1.00	Nos.		
45					
15	Aluminum Composite Paneling (ACP)				
	a) Covering to Rolling Shutter: with framing of AluminumTube sections of min 1.5" x 1" and 20 gauge 2'-0" C/C both ways. Mirror screws to be used. Joints to be finished with Silicon based sealant. ACP thickness of 3 mm minimum of approved shade (Silver-grey or equivalent as per Bank's Layout policy). ACP to be in 2' width panels or distributed equally. Alubond, Eurobond, Fujibond, Alco bond or equivalent ISO certified brands to be used. Shades to be as per bank's approval. Trap door will be 12 mm marine ply finished with ACP for rolling shutter wheel.	117.00	Sq.ft		
16	Column Cladding				
	Providing and fixing 1.0 mm thk approved Laminate for paneling on column including skirting with joints and grooves including 8mm thk. Ply backing on 50x25 Aluminum Sections at 600 centers and agro woodmolding of size 38X45 mm as shown in detailed drawing and as directed. The rate shall be inclusive of multi-colored laminate including patta, borders etc complete.	80.00	Sq.ft		
		00.00	D#		
17	Front <b>RUNING GLASS FRONT above Curve</b> /straightfront Counter as per layout plan (15" ht. with 12mm thk. etched glass) fixed to 3"mm dia TW uprights, with edge rounding and side partition with coping on the top at the every edge of the table. Complete as shown in drawing.	28.00	Rft		
18	Asst Table (Sub Staff) /Cash counting / Printer & Lunch (1'-3" Wide): The counter shall have 19mm BWR bearer free ISI marked ply finished with 1.00mm laminate of approved shade. The top shall be supported brackets. The unit shall be finished with 1.00mm thick laminate of approved shade on all exposed sides and inner sides shall be finished with enamel paint. Footrest	15.00	Sq.ft		

	shall be provided.				Space water and the	HSTON harast Horast 200 Mit
19	Providing and fixing <b>Duro lock in Cash cabin / SWC</b> Counter	2.00	No			
20	Providing and fixing 12 mm th. <b>SOFT BOARD</b> on 12mm th. BWR ply with cloth covering of not less than Rs.250/- per meter, complete incl. painting the rear surface of ply with two coats of synthetic enamel paint and providing TW beading all around.	38.00	Sq.ft			
21	<b>ROLLER BLINDS</b> : Providing and fixing Roller blinds of approved range with all necessary fittings and mechanism etc; of approved color and texture. Complete as per Bank / Architect direction.	113.60	Sq.ft			
22	MS Collapsible Gate					
	Providing & fixing in position top hung type M.S. collapsible grill gate with heavy duty standard section, - channels, flats, top guide, 1.5' u-shaped bottom guide, pivots, rollers, stoppers, handles with proper locking arrangement & necessary accessories. The rate shall be finished with one coat of red oxide paint & two coats of oil paint on it.	28	Sq.ft.			
23	Mirror in Toilet block size 3'0x2'0					
	P& F mirror Modi float in toilet block with 6mm beveled on edges and fixed on SS Studs. Size of mirror 3' x 2'	1	Nos			
24	Filming of Logos	2	Nos.			
Α	TOTAL AMOUNT for BRANCH Interior works (A):					
S.No.	Item	Qty.	Unit	Rate in Rs.	Amount (Rs.P)	
В	INTERIOR FURNISHING (CONTRACT WORK) ATM					
1	GYPSUM BOARD FALSE CEILING with PAINTING:					
2	ceiling consisting of 12mm.thk.Gyp. Board suspended on G.I. framework to consists of G.I. perimeter channels 0.55 mm thk. x 20mm .x 30mm. along perimeter of false ceiling; screw fixed to wall/partition with nylon sleeves & screws @ 600mm. dc. Suspending GI. Intermediate channels of size 0.9mm thk.x45mmx15mm. From the soffit at max. Distance 1220mm. dc with ceiling angle 0.55mm. Thk.x2n5mm.x10mm. Fixed to soffit using proprietary supplied GI. Cleats & steel expansion fasteners. Ceiling section 0.55mm thk. Web size 51.5mm & flanges 26mm. Each & 10.5 mm. lips fixed perpendicular to intermediate channel at 457mm. c/c Gyp board is screw fixed to ceiling section with 25mm. drywall screws at 230mm. c/c. boards to be finished with proprietary supplied jointing tape & jointing compound & sand papered to achieve a smooth finish etc. Complete or as directed by the Architect/Bank. Gyp ceiling where necessary as normal specification Rate should include all types of cut-outs, grooves, molding& plain troughs for tube lights / Down Lighter as directed by the designer. Note: Where RCC Slab is old and concrete is weal, the GI suspended channel shall be fixed with epoxy chemical and necessary load test to be carried out before fixing Gypsum board fixing. Rate shall be inclusive of epoxy chemical and fixing of suspenders with chemical <b>ARMSTRONG FALSE CEILING:</b>	5.74	Sq.ft			
-						
	Providing and fixing of Armstrong make Mineral fiber Ceiling Boards in true horizontal level suspended on inter locking Grid system made of Hot Dip Galvanized steel sections powder coated XL -15 mm as per manufacturers specification including making opening for electrical and air conditioning fitting complete as directed. The tiles and grid system FRAMEWORK XL-15 mm Main Runner of 3000mm spaced at 1200mm distance. First and last hanger should not be at a distance more than 450mm from the adjacent wall.XL- 15 mm 1200mm cross Tee to be interlocked between Main Runner at 600mm Centre to form 1200x600mm module 600mmx600mm module to be formed by fixing XL-15mm 600mm Cross Tee between Centre of 1200mm Cross Tees.19X19 mm Wall Angle to be secured to wall at 450mm centers Suspension to be done by using 2mm pre-straightened GI wire using anchor fasteners. Make - Armstrong - ANS Micro & Supra fine XL frame	58.57	Sq.ft			

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	work. Note: Where RCC Slab is old and concrete is weal, the GI suspended channel shall be fixed with epoxy chemical and necessary load test to be carried out before fixing Gypsum board fixing. Rate shall be inclusive of epoxy chemical and fixing of suspenders with chemical			Res arte Bank of M over an over uBg	5 #Statog tharashtra % m cos 2 Ann Son
3	Writing Desk				
	Providing & fixing writing desk made up of 18 thk. Double plywood supports as shown in the drawing. Plywood supports shall be finished in laminate on it. From both sides & to edges with groove (kani) at corners. The frame shall have 6mm thk. Plywood back & it should be finished with laminate. The desk shall have 12mm. thk. Clear glass with plain diamond edge polish & with round corners on front side. 12 thk. Glass shall be fitted with D- brackets on partition & rubber vacuums on plywood supports. The desk shall have 8mm. thk. Clear glass with plain diamond edge polish from all four sides. This glass should be fitted on D-brackets. The writing desk will be of hanging type as shown in the drawing. The rate should be fitted on D-brackets. The writing desk will be of hanging type as shown in the drawing.	1.00	Nos.		
4	Main Entrance Door with Partition				
4					
	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	68.47	Sq.ft		
4	Providing and fixing 12 mm thk. <b>SOFT BOARD</b> (Size 2X3) on 12mm thk. BWR ply with cloth covering of not less than Rs.250/- per meter, complete incl. painting the rear surface of ply with two coats of synthetic enamel paint and providing TW beading all around.	6.00	Sq.ft		
5	Aluminum Composite Paneling				
	a) Covering to Rolling Shutter Aluminum Composite Panel (ACP) with framing of AluminumTube sections of min 1.5" x 1" and 20 gauge 2'-0" C/C both ways. Mirror screws to be used. Joints to be finished with Silicon based sealant. ACP thickness of 3 mm minimum of approved shade (Silver-grey or equivalent as per Bank's Layout policy). ACP to be in 2' width panels or distributed equally. Alubond, Eurobond, Fuji bond, Alco bond or equivalent ISO certified brands to be used. Shades to be as per bank's approval. Trap door will be 12 mm marine ply finished with ACP for rolling shutter wheel.	34.34	Sq.ft		
6	Wall Paneling				
7	Providing and fixing 1.0 mm thk approved Laminate for paneling on wall & column including skirting with joints and grooves including 8mm thk. ply backing on 50x25 Aluminum Sections at 600 centers and agrowood molding of size 38X45 mm as shown in detailed drawing and as directed. The rate shall be inclusive of multi- colored laminate including patta, borders etc. complete. SOLID PARTITION WITH DOOR	212.75	Sq.ft		

	Providing & fixing 3" thick solid partition for made up of 18 gauge 50x50 mm Aluminum section framework at 600 mm c/c both ways (or as directed by the Architect); 12 mm commercial plywood & 1 mm laminate from both sides. Partition should be finished with specified finish as per design. The rate includes providing 35 mm thick flush door with necessary lipping patti polished. Rate includes all necessary hardware (i.e. ball bearing hinges of approved make, door closure, Cylindrical Lock with key, Door stopper etc) Exposed edges of the partition should have 75x12 mm matching wood Patti with groove in between. All provisions to be made for all electrical, networking, telephone etc. boxes onto partition framework at required heights/levels with necessary additional supports &/or scaffolding as required. The rate includes all necessary hardware & cleaning of partition to the satisfaction of the Architect etc. complete	85	Sq.ft		Step and Bank of M step an one uRe	s HEISING aharashtra Heising Record
В	TOTAL AMOUNT for ATM Interior works (B):					
A+B	TOTAL AMOUNT FOR BRANCH & ATM (A+B):					
С	GST for Above Total Amount (A+B):					
***	GRAND TOTAL AMOUNT OF (A+B+C)					
				1		
L				1		

Amount in Rupees:- Rs.

Sign & Seal of the Contractor : -

Name & Address of the contractor : - Date:



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# PRICE BID (PART-II)

### ELECTRICAL RENOVATION FOR UMBRAJ BRANCH, SATARA ZONE, BANK OFMAHARASHTRA,

S.NO	DESCRIPTION	UNIT	QTY	Rate (Rs)	Amount(Rs)
I	INTERNAL ELECTRICAL WORKS (for BRANCH)				
A.	POINTS & WIRING( FRLS wires)				
1	LIGHTS POINTS				
	Wiring for light point/ fan point/ wall fan point/ exhaust fan/ light sockets etc. with 1.5 sq.mm. PVC insulated 1100 V Grade copper conductor (FRLS) wires & 1.5 sq.mm. copper earth wire in concealed/ surface using 16 SWG MS conduits, accessories such as bends, tees, saddles, draw boxes, mounting boxes, inner plates, cover plates, ceiling rose etc. (where ever required) and chromium plates brass screws/ rowel plug etc. The circuit wiring starting from DB to point control box/ switch box using 2 X 2.5 sq.mm PVC insulated 1100 V grade multi stranded copper conductor wire & 2.5 sq.mm. PVC insulated earth wire (color code to be used). (Flexible conduit/ elbow not allowed). The conduit to be laid in ceiling with proper clamps/ wall/ floor and filling the chase with cement mortar and finishing the same in original form/ wooden partition/ above false ceiling with proper clamps etc. all complete.				
	(Wherever required as per standard specifications).				
	i) Each circuit shall have independent earth wire.				
	ii) Each point shall be earthed.				
	iii) Circuit wiring is to be included in point wiring rates.				
i	Primary points controlled by one 6 amp. Modular switch.	Nos	40		
ii	Secondary light points controlled by one 6 amp. Modular switch.	Nos	15		
iii	One call bell point with ceiling rose/ 6amp. 3 pin socket controlled by one 6 amp. Push Modular switch. With call bell	Nos	1		
iv	One wall fan/ ceiling/ exhaust fan point with 6 amp 3pin socket controlled by one 6 amp. Modular switch. The switch should be at switchboard level.	Nos	10		
v	One 5 pin socket controlled by one 6 amp. Modular switch complete assembly includes plate box etc. Dependent	Nos	8		
2	POWER POINTS				

	Same as serial no.1, but wiring for 16 Amp, 6-pin sockets by using 2*4 sq.mm. PVC insulated 1100 V grade copper			बीक आफ म Bank of Mah	rashtr
	conductor wire with independent 1* 4.0 sq.mm earth wire from D.B. to first point 1 <sup>st</sup> socket and 1 <sup>st</sup> to 2 <sup>nd</sup> , socket with 2*2.5 sq.mm and 1*2.5 earth wire including providing			ow all <u>ars o</u>	te distr
	and fixing of 16 Amp, 6 —pin socket with 16 Amp. Switch. (Modular type switch/ socket/ plate etc. complete assembly) max 2 points per circuit.				
a)	Primary Point	No	2		-
3	AC POINTS FOR INDOOR & OUTDOOR UNITS				
3(a)	Same as serial no.1, but wiring for A/C socket by using 2*4 sq.mm. PVC insulated 1100 V grade copper conductor wire and earthing with 1*4.0 sq.mm. PVC insulated 1100 V grade copper conductor wire with modular type AC box (tiny trip type) with socket complete in all respects controlled by 25/32 A SP MCB to be provided near indoor unit. The point starts from DB to stabilizer to the point near the indoor unit including top.	No	6		
4	COMPUTER POINTS				
а	<b>UPS power Wiring</b> with 2x2.5 sq.mm. + 1x2.5 sq.mm. PVC insulated 1100 V grade multi stranded copper conductor wires in 2 mm thick PVC conduit from UPS DB to computer point. Each point to have 3 nos. 6 amps. 5 pin modular type sockets, one 6 amps modular switch with all accessories, inner/ outer plates, metal box etc. and to be fixed on wooden partitions/ by grouting on wall etc. as per requirement at site. The switch should be fixed above the top of counter with indicator and sockets under the counter				
	(Maximum 3 points in a circuit)				-
	Primary Points	No	7		
	Secondary Points	No	4		
b	<b>Raw power Wiring</b> and Sockets: Supply and wiring of Raw Power Points from Main DB to Individual Work Stations With required all Connections with 2runs of 2.5Sq.mm PVC wires with 1run of 1.5 Sq.mm PVC Conduit for UPS outgoing Wirings and also Supply and fixing of 1 No's 6A sockets with 1 No's 6A switch of modular type with 'front plate and anodized GI box complete 'as required'. For UPS Sockets				
	<ul> <li>b) Same as above but looped from the above 1st point to 2nd point (Maximum 2 points in a circuit)</li> </ul>				
	Primary Points	No	6		
	Secondary Points	No	4		
	PART (A) SUB TOTAL				
	GST @				
	PART (A) SUB TOTAL INCLUDING GST				
В.	CONDUITING FOR TELEPHONE, COMPUTER & CONDUITING, WIRING FOR T.V. SYSTEM.				
1	TELEPHONE SYSTEM				-
1.1	Wiring for VOICE from Jack Panel in data rack to computer		7		-
1.1	workstation with Cat-6 voice cable in PVC conduits of size 20/ 25 mm including providing ferrules at both ends and termination at both ends including providing & fixing frame for Cat-6 with shutter, RJ 45 outlet, faceplate and mounting box complete of modular type. This work includes supply and laying of CAT-6 cable in PVC conduits throughout the length, from the I/O hub to the point.		7		
1.2	Supplying, laying, effecting terminations, testing and commissioning of 2 pair , 0.51 mm dia Cu. Conductor, twisted, color coded with polythene capor barrier, telephone cables with RJ-11 Jack in the existing tray or in conduit including providing &fixing conduit pipe or cable tray as required from building tag block to the floor as required.				

a)	Supplying & fixing 10 pair krone tag block with enclosure.	No	1	(III)	are arris Herris Bank of Maharashi
b)	Providing and Laying of 10 Pair of PVC insulated PVC sheathed multi core jelly filled armored telephone.	mtrs	40	Louis	Date and the state
c)	Panasonic Electronic Modular Switching System MODEL NS- 300 (Digital IP PBX SYSTEM) For 6 CO Lines 2 Digital Extension and 16 Extensions, with DISA Greeting Message and Extension Caller ID Expandable upto 6 co & 32 Extensions.	No	12		
2	COMPUTER NETWORKING				
2.1	Wiring for computer networking from Jack Panel in data rack to computer workstation with Cat-6 computer cable in PVC conduits of size 20/ 25 mm including providing ferrules at both ends and termination at both ends including providing & fixing frame for Cat-6 with shutter, RJ 45 Information outlet, faceplate and mounting box complete of modular type, This work includes supply and laying of CAT-6 cable in PVC conduits throughout the length, from the I/O hub to the point.	Pts	12		
2.2	Supplying and fixing 9 U (Rack with glass door, opening in the front power panel 1 (horizontal), cable manager 1 lock & key).	Set	1		
2.3	Supply, Installation, Testing & Commissioning of 24 port Jack Panel.	Set	1		
2.4	Supplying and fixing Patch Cord-2 Meter- (DBPS Mounting Cord)	Set	12		
2.5	Supplying and fixing Patch Cord-1 Meter-	Set	12		
	PART ( B) SUB TOTAL				
	GST @ PART (B) SUB TOTAL INCLUDING GST				
C.	CABLES, MAINS & SUBMAINS				
1	Supplying all materials and laying/ pulling 1100 volts grade PVC insulated copper conductor wires (FRLS) in MS conduit with all fixing accessories after cutting the floor, wall and the like etc. and plastering the floor level to original. Conduit must be 30 mm below the floor finish level.				
i	2 X 4 sq.mm. + 1 X 4 sq.mm.	Rmt	25		
ii	2 X 6 sq.mm. + 1 X 6 sq.mm.	Rmt	25		
S.NO	DESCRIPTION	UNIT	QTY	Rate (Rs)	Amount(Rs)
iii	Supplying, laying, testing & commissioning of 4 C X 10 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armoured cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Light DB).	Rmt	25		
iv	Supplying, laying, testing & commissioning of 4 C X 25 sq.mm. at	Rmt	25		
	1100 volts grade PVC insulated aluminum conductor armoured cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Power + AC DB).				
v	cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Power	Rmt	35		
v	cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Power + AC DB). Supplying, laying, testing & commissioning of 3.5 C x 50 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armored cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification.	Rmt	35		
v	cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Power + AC DB). Supplying, laying, testing & commissioning of 3.5 C x 50 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armored cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification. (Mains)	Rmt	35		
v	cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Power + AC DB). Supplying, laying, testing & commissioning of 3.5 C x 50 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armored cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification. (Mains) PART (C ) SUB TOTAL	Rmt	35		
v D.	cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Power + AC DB). Supplying, laying, testing & commissioning of 3.5 C x 50 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armored cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification. (Mains) PART (C ) SUB TOTAL GST @	Rmt	35		

	Supplying, installing, testing & commissioning of surface/recessed mountings, Double door 415 volts TPN MCB distribution board of steel, 1.6 mm thick dust phosphatized and painted, inclusive of 100 amps, tinned copper bus bars, earth bar, common neutral link, din bar for mounting of MCB's detachable gland / knock out plate & with built in loose wire box, and superior make terminal connectors for all incoming and outgoing circuits duly prewired with adequate size of PVC insulated copper wires between the bus bars and the MCB's as well as the incomer and up to the terminal connectors/ neutral link and ready for installation of following ways as required.				Bank of Maha Bank of Maha sum enter an over tilburg og
	Use 'B' curve MCB's for lighting & small power circuits, 'C' curve for motor duty i.e. for pumps, AC motors, window and split AC's etc. & 'D' curve for UPS DB's i.e. for computers/ PC's circuit. Main incomer & outgoing circuit MCB's shall be selected accordingly i.e. type B, C & D. Contractor to select the MCB's accordingly as per the nature of the circuit/ load.				
	Each DB shall have separate neutral links of rating not less than 100A for each phase. The main incoming neutral link shall be in addition to three outgoing neutral links and shall be of 125 A.				
	UPS DB's shall have a dedicated Earthing link fixed on insulated supports, which will be in addition to body earth link.				
	All internal inter connecting wiring with in the DB's shall be PVC insulated flexible copper conductor wires of adequate capacity as per the current rating.				
	Inside each DB, a DB chart is to be fixed.				
	MAIN DBS / SUB DBS- Supply Installation Testing and commissioning of TPN MCB Double door Distribution boards dust and vermin protected and rated for 415V, Three Phase AC supply operation including incoming MCB/ELCB as per specifications and required capacity Neutral bar and Earth terminal complete as required and installed in flush with wall including all fixing materials required. MCBs shall conform : 8828 and ELCB /RCCB shall confirm to IS : 12640 a)Supply, installation, testing and commissioning of (Double door) with 8Way VTPN MCCB DPX DB with 125A 4Pole MCCB as incomer and 63A TPMCBs -2 Nos, 32A TP MCbs-2 Nos, and 12 nos10/32A SPMCBs s outgoings. (for MAIN DB)	Nos	1		
S.NO	DESCRIPTION	UNIT	QTY	Rate (Rs)	Amount(Rs)
S.NO a	DESCRIPTION 6-way TPN DB (LIGHT DB)	UNIT Set	<b>QTY</b>		Amount(Rs)
	6-way TPN DB (LIGHT DB) Incomer:-				Amount(Rs)
	6-way TPN DB (LIGHT DB)				Amount(Rs)
	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:-				Amount(Rs)
	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase				Amount(Rs)
	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:-				Amount(Rs)
a	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:- 12 Nos.6/10 Amp (10 KA) SP MCB	Set	1		Amount(Rs)
a	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:- 12 Nos.6/10 Amp (10 KA) SP MCB 4-way TPN DB (Power DB) Incomer :- 1 No. 63 Amp TPN (10 KA) MCB with	Set	1		Amount(Rs)
a	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:- 12 Nos.6/10 Amp (10 KA) SP MCB 4-way TPN DB (Power DB) Incomer :-	Set	1		Amount(Rs)
b	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:- 12 Nos.6/10 Amp (10 KA) SP MCB 4-way TPN DB (Power DB) Incomer :- 1 No. 63 Amp TPN (10 KA) MCB with Outgoing :- 12 Nos. 10/16/25/32 Amp (10 KA) SP MCB	Set			Amount(Rs)
a	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:- 12 Nos.6/10 Amp (10 KA) SP MCB 4-way TPN DB (Power DB) Incomer :- 1 No. 63 Amp TPN (10 KA) MCB with Outgoing :- 12 Nos. 10/16/25/32 Amp (10 KA) SP MCB 4-way TPN DB (AC DB)	Set	1		Amount(Rs)
b	6-way TPN DB (LIGHT DB) Incomer:- 1 No. 40 Amp TPN (10 KA) MCB with 3 No of 40 A DP RCCB (100 MA) each phase Outgoing:- 12 Nos.6/10 Amp (10 KA) SP MCB 4-way TPN DB (Power DB) Incomer :- 1 No. 63 Amp TPN (10 KA) MCB with Outgoing :- 12 Nos. 10/16/25/32 Amp (10 KA) SP MCB	Set			Amount(Rs)

	12 Nos. 10/16/25/32 Amp (10 KA) SP MCB				Bank of Mah
					ever uffatt a
d	4-way SPN DB with 2 Nos. 40 A (10 KA) DP MCB (For UPS	Set	1		
	Input)				
	PART ( D ) SUB TOTAL				
	GST @	}			
	PART ( D ) SUB TOTAL INCLUDING GST				
E.	(LIGHT FITTINGS & ACCESSORIES)				
<b>L</b> .					
	Supplying installation with hanging support testing and				
	Supplying, installation with hanging support, testing and commissioning of following light fixtures with electronic Ballasts, Tubes, lamps, all fixing materials including connecting wires etc. all complete as per the directions of Engineer-in-charge (All LED Light Fixtures should be covered with minimum 3 Years onsite replacement warranty).				
i	LED 18 W tube 4'-0" As specified in tender document or approved by Architect/Bank.	No	7		
ii	FULL GLOW 2 X 2 LED 36 W slim Smart Panel of make As specified in tender document or approved by Bank /Architect.	No	16		
iii	Supplying, fixing, testing and commissioning of 15 W LED commercial type down lighter of make As specified in tender document or approved by bank /Architect.	No	12		
iv	LED Strip for cove lighting 15 W per 5 M with driver and necessary installation fittings Led strip light (5 mtr.) make as specified in tender document or approved by bank/Architect.	Rmt			
v	Supply, installation, testing and commissioning 48" High Speed ceiling fans with all fixing materials like down rods, fan Hook as required etc. all complete as per the directions of Engineer-in-charge.	No	5		
а	Wall mounted fans (METAL BODY) 400 mm dia. make As specified in tender document or approved by concerned office in charge.	NO	0		
b	Supply & fixing of heavy duty 230 mm exhaust fan 'Ventilair DX W' with self- closing louvers and plastic body with all accessories etc. complete of make As specified in tender document or approved by concerned office in charge.	No	0		
	PART (E ) SUB TOTAL		+		
	GST @		+		
	PART ( E ) SUB TOTAL INCLUDING GST		+		
S.NO	DESCRIPTION	UNIT	QTY	Rate	Amount(Rs)
-				(Rs)	
F.	EARTHING SYSTEM (Chemical Earthing)				
1	Providing and fixing of Copper/ GI strips in surface or in recess for loop earthing etc. as required.				
	i) Supply, Installation, Testing and Commissioning of Maintenance Free Earthing system made up of copper bonded rod of 7 feet length, 40 mm dia. (Minimum copper bonding shall be 0.25mm) along with Rod-to Conductor connectors, Earth enhancement material, Pit Cover and other accessories as required and as per specification and other applicable codes (include chamber for earthing, Earthing certificate to be submitted along with the bill).	Set	1		

	<ul> <li>ii) Supply, Installation, Testing and Commissioning of Maintenance Free Earthing system made up of copper bonded rod of 7 feet length, 17.2 mm dia. (Minimum copper bonding shall be 0.25 mm) along with Rod-to-Conductor connectors, Earth enhancement material, Pit Cover and other accessories as required and as per specification and other applicable codes (include chamber for earthing, Earthing certificate to be submitted along with the bill).</li> <li>ii)25 mm x 5 mm Gl strip</li> </ul>	Set	1	۲	Step arrow reg Bank of Mahire were were to see
	<b>iii)</b> Providing and fixing 8 SWG dia. Cu earth wire in PVC conduit on surface or in recess for loop earthing along with the existing surface/ recess cable as required.	Rmt	48		
	PART (F) SUB TOTAL				
	GST @				
	PART (F) SUB TOTAL INCLUDING GST				
G.	PUBLIC ADDRESSING SYSTEM				
1	Supply and laying Wiring of 1.5 sq. mm twin core shielded type of speaker cable with Providing and fixing in position the following FRLS PVC conduits including all accessories concealed/ exposed in Ceiling/ Wall complete as required including 1.6/2.0 mm thick PVC junction or pull boxes with 3 mm thick Perspex sheet cover plate complete with 1.6 mm dia G.I. pull wires in the length of conduit.	Pts			
2	Supply, installation, testing and commissioning of following Philips/BOSCH or equivalent make Music Accessories/ Equipment's.				
a.	Ceiling Speaker Unit 6 Watts LHM	Pts			
b.	Power Amplifier, 50 Watts with output transformer etc. complete. Plena Range or as approved by the Bank. Capable of taking inputs from USB etc.	Pts			
	PART (H) SUB TOTAL				
	GST @				
	PART (H) SUBTOTAL INCLUDING GST				
H.	OUTDOOR TYPE GLOW SIGN BOARD WIRING				
a.	Supply laying of Main line with 2x2.5 + 1x 1.5 Sq.mm through MS conduit from main panel	Set	1		
	PART ( H ) SUB TOTAL				
	GST @				
	PART (1) SUB TOTAL INCLUDING GST				
		<u> </u>			
	SUB TOTALS WITH OUT GST: BRANCH ELECTRICAL WORK				
<b>.</b>	GST 18%				
Ι	SUB TOTAL INCLUDING GST:				
II	INTERNAL ELECTRICAL WORKS (ATM)				
S.NO	DESCRIPTION	UNIT	QTY	Rate	Amount(Rs)
			$\left  \right $	(Rs)	
Α.	POINTS & WIRING( FRLS wires)				

В.	CONDUITING FOR TELEPHONE, COMPUTER & CONDUITING, WIRING FOR T.V. SYSTEM.				
S.NO	DESCRIPTION	UNIT	QTY	Rate (Rs)	Amount(Rs)
	Primary Points	No	2		
	(Maximum 3 points in a circuit)				
	sockets under the counter				
	plates, metal box etc. and to be fixed on wooden partitions/ by grouting on wall etc. as per requirement at site. The switch should be fixed above the top of counter with indicator and				
	2 mm thick PVC conduit from UPS DB to computer point. Each point to have 3 nos. 6 amps. 5 pin modular type sockets, one 6 amps modular switch with all accessories, inner/ outer				
а	<b>UPS power Wiring</b> with 2x2.5 sq.mm. + 1x2.5 sq.mm. PVC insulated 1100 V grade multi stranded copper conductor wires in				
4	COMPUTER POINTS				
	stabilizer to the point near the indoor unit including top.				
	copper conductor wire with modular type AC box (tiny trip type) with socket complete in all respects controlled by 25/32 A SP MCB to be provided near indoor unit. The point starts from DB to				
а	Same as serial no.1, but wiring for A/C socket by using 2*4 sq.mm. PVC insulated 1100 V grade copper conductor wire and earthing with 1*4.0 sq.mm. PVC insulated 1100 V grade	No	2		
3	AC POINTS FOR INDOOR & OUTDOOR UNITS				
~/			-		
a)	Socket/ plate etc. complete assembly) max 2 points per circuit. Primary Point	No	2		
	of 16 Amp, 6 -pin socket with 16 Amp. Switch. (Modular type switch/ socket/ plate etc. complete assembly) max 2 points per circuit.				
	2*2.5 sq.mm and 1*2.5 earth wire including providing and fixing				
	conductor wire with independent 1* 4.0 sq.mm earth wire from D.B. to first point 1 <sup>st</sup> socket and 1 <sup>st</sup> to 2 <sup>nd</sup> , socket with				
	Same as serial no.1, but wiring for 16 Amp, 6-pin sockets by using 2*4 sq.mm. PVC insulated 1100 V grade copper				
2	POWER POINTS				
i	Primary points controlled by one 6 amp. Modular switch.	Nos	3		
	iii) Circuit wiring is to be included in point wiring rates.	NI			
	ii) Each point shall be earthed.				
	i) Each circuit shall have independent earth wire.				
	(Wherever required as per standard specifications).				
	sockets etc. with 1.5 sq.mm. PVC insulated 1100 V Grade copper conductor (FRLS) wires & 1.5 sq.mm. copper earth wire in concealed/ surface using 16 SWG MS conduits, accessories such as bends, tees, saddles, draw boxes, mounting boxes, inner plates, cover plates, ceiling rose etc. (where ever required) and chromium plates brass screws/ rowel plug etc. The circuit wiring starting from DB to point control box/ switch box using 2 X 2.5 sq.mm PVC insulated 1100 V grade multi stranded copper conductor wire & 2.5 sq.mm. PVC insulated earth wire (color code to be used). (Flexible conduit/ elbow not allowed). The conduit to be laid in ceiling with proper clamps/ wall/ floor and filling the chase with cement mortar and finishing the same in original form/ wooden partition/ above false ceiling with proper clamps etc. all complete.			-380	Control of
	Wiring for light point/ fan point/ wall fan point/ exhaust fan/ light			(II)	are arris He Bank of Maha

1.1	Wiring for computer networking from Jack Panel in data rack to computer workstation with Cat-6 computer cable in PVC conduits of size 20/ 25 mm including providing ferrules at both ends and termination at both ends including providing & fixing frame for Cat-6 with shutter, RJ 45 Information outlet outlet, faceplate and mounting box complete of modular type, This work includes supply and laying of CAT-6 cable in PVC conduits throughout the length, from the I/O hub to the point.	Pts	2	 ere ante a stre astro Bank et Matharast ere cont a any ere di <u>Dare e</u> e de
1.2	Supplying and fixing Patch Cord-2 Meter- (DBPS Mounting Cord)	Set	2	
1.3	Supplying and fixing Patch Cord-1 Meter-	Set	2	
C.	CABLES, MAINS & SUBMAINS			
1	Supplying, laying, testing & commissioning of 4 C X 10 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armoured cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Light DB).	Rmt	30	
D.	DISTRIBUTION BOARD ( Legrand DBS)	<b>0</b> ·		
1	4-way SPN DB with 2 Nos. 40 A (10 KA) DP MCB (For UPS Input)	Set	1	
	(ipa)			
E.	(LIGHT FITTINGS & ACCESSORIES)			
	Supplying, installation with hanging support, testing and commissioning of following light fixtures with electronic Ballasts, Tubes, lamps, all fixing materials including connecting wires etc. all complete as per the directions of Engineer-in-charge (All LED Light Fixtures should be covered with minimum 3 Years onsite replacement warranty).			
i	LED 18 W tube 4'-0" As specified in tender document or approved by Architect/Bank.	No	1	
ii	FULL GLOW 2 X 2 LED 36 W slim Smart Panel of make As specified in tender document or approved by Bank /Architect.	No	1	
iii	Supplying, fixing, testing and commissioning of 15 W LED commercial type down lighter of make As specified in tender document or approved by bank /Architect.	No	1	
	SUB TOTALS WITH OUT GST: ATM ELECTRICAL WORK			
	GST 18%			
Π	SUB TOTAL INCLUDING GST:			
**	GRAND TOTAL AMOUNT (sub totals of $I + \Pi$ ) Including GST:			

#### Amount in Rupees:-Rs.

# Sign & Seal of the Contractor: -

Name & Address of the contractor: - Date:



### PRICE BID (PART-II)

#### Name of work:

#### Proposed\_ Interior Work for Bank of Maharashtra at Umbraj Branch

Note : For any make, if OEM doesn't has specific star rating for the product but that product has equivalent energy saving as compared to the star rating, then vendor shall mentioned the same against the model number.

Sr. No	Particulars	Product Model No.
1.	3.0 TR Ceiling Suspended Cassette Unit 5 Star Inverter Model or equivalent	
2.	2.0 TR Ceiling Suspended Cassette Unit 5 Star Inverter Model or equivalent	
3	1.5 TR Ceiling Suspended Cassette Unit 5 Star Inverter Model or Equivalent	
3.	2.0 TR Wall mounted Split Unit 5 Star Inverter Model	
4.	1.5 TR Wall mounted Split Unit 5 Star Inverter Model	
5.	1 TR Wall mounted Split Unit 5 Star Inverter Model	Bluestar or Daikin

#### AIR-CONDITIONING WORKS :

Air-conditioning System (Inverter Model/ 5 Star - Wall mounted Split Unit/ Ceiling Suspended Cassette unit)

Equipment Make – Voltas/LG/Blue star/Daikin/Carrier/Mitsubishi/GE/- 5 star split & 5 star or Equivalent energy saving latest model – cassette (inverter units) with copper condenser

All the work of Drain pipe/copper pipe/cable shall be properly supported by clamps from the slab.

Sr. No	SPLIT TYPE AIR CONDITIONERS				
Α.	PART -A				
	HIGH SIDE WORK				
	Description	Unit	Quantity	Rate	Amount

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1	Supplying, erection, testing and commissioning following wall mounted Split/ Roof mounted cassette units of (Toshiba/ Mitsubhishi/ Hitachi/ Daikin/LG/Bluestar/ Carrier/ Voltas) with cordless remote complete with all necessary fittings duly insulated with 9 mm thick nitrile rubber pipe insulation with (evaporator coil – copper only), fan and fan motor, machine control panel improved Refrigerant Joints, .Air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled rotary compressor or scroll compressor. Compressor unit operating on <b>R-22/ R-410</b> . All complete as per drawing, approval and instructions of the Employer (Rates to be inclusive of Copper refrigerant pipe with insulation and Drain pipe up to 5Mtr. length).				
а	1.0 TR wall mounted split unit (Minimum 5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.		3		
b	1.5 TR wall mounted split unit (Minimum 5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.				
С	2 TR wall mounted split unit (Minimum 5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.				
d	1.5 TR Cassette type unit with 4 way/ round air flow including all necessary fittings and mountings as specified by the manufacturer (Three phase). ( 5 star or Equivalent energy saving latest model Inverter Type)				
e	2.0 TR Cassette type unit with 4 way/ round air flow including all necessary fittings and mountings as specified by the manufacturer (Three phase). ( 5 star or Equivalent energy saving latest model Inverter Type)				
f	3.0 TR Cassette type unit with 4 way/ round air flow including all necessary fittings and mountings as specified by the manufacturer (Three phase).( 5 star or Equivalent energy saving latest model Inverter Type)				
	PART A -HIGH SIDE WORK SUB TOTAL AMOUN	NT			
	GST @				
В.	PART –B				

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	LOW SIDE WORK			
1	EXTRA REFRIGERANT PIPING			
*	Standard installation of 1.0 TR	nos	03	
	Supplying and laying of Extra copper refrigerant piping with nitrile rubber pipe insulation, both of size as specified by the manufacturer suitable for 1.0 TR/ 1.5/2.0 TR Split type AC and 2.0/3.0 TR Cassette AC (From Indoor to outdoor Units) Beyond 3 M.			
а	For 1.0 T Split unit	Mtr.	06	
b	For 1.5 T Split unit	Mtr.		
C	For 2.0 T Split Unit	Mtr.		
d	For 1.5 T Cassette Unit	Mtr.		
е	For 2.0 T Cassette Unit	Mtr.		
f	For 3.0 T Cassette Unit	Mtr.		
2	DRAIN PIPING			
	Providing and fixing drain piping up to drain as directed by the engineer in charge with all accessories e.g. elbows, unions, sockets, reducers, reducing tees, nipples etc. Complete job including cutting chiseling in walls, fixing with GI clamps, floor and making good of all chases/ cuts etc. and discharging the drain into a floor trap/ gully as per site conditions with insulation, both as specified by the manufacturer.			
а	25 mm dia PVC drain pipe for Split AC	Mtr.	10	
b	32 mm dia PVC drain pipe for Cassette AC	Mtr.		
С	40mm dia PVC drain pipe for Cassette AC	Mtr		
3	AUTOMATIC VOLTAGE CONTROLLER			
	Stabilizer shall be Automatic version with copper coil transformer and the voltage selection range shall be minimum depending on lowest peak recorded average in a month. Precise output voltage range (130V-170V to 240V -270 V).			
	Ensure the rating of Stabilizer shall be in accordance with max rated power of ACs considering instantaneous peak load fluctuation.			
	Providing and fixing Stabilizer with 3-4 step relay and input voltage range of 130-270 V and output to be 230-240 V (Blue bird/ Logic state/ Inline/ V- Guard/Equivalent Reputed Make) (copper winding).			
а	5 KVA (For 3.0/ 2.0 TR Split AC)	Nos.		
b	4 KVA (For 1.5/ 2.0 TR Split AC)	Nos.		



	2 K / A / For A 0 / A F TD 0 Hit A 0)	NISE	2	0.1	ow utin <u>er o</u> w dan
C	3 KVA (For 1.0/ 1.5 TR Split AC)	Nos.	3		
4	AIR-CONDITIONERS STAND				
1.	<b>MS-STAND</b> -Providing and fixing of lockable caging for outdoor unit grouted on wall or on roof with open able shutter made of 10 X 10 mm MS square bars placed vertically @ 5" c/c welded with 40 X 3 mm MS flat all- round. The frame shall be of angle 35mm*35mm and it shall be fixed to wall or roof with proper MS bracket to tackle the weight of outdoor unit. Item includes all necessary hardware, priming coat, synthetic enamel paint, hanger, clamps other accessories etc. All complete as per approval and instructions of the employer.Sizeshall be adequate for AC outdoor size & sufficient space around the outdoor suitable for servicing purpose for Outdoor				
	unit.				
а	For 1.0 TR Hi Wall split units	Nos.	3		
b	For 1.5TR Hi Wall split units	Nos.			
С	For 2.0 TR Hi Wall split units	Nos.			
d	For 2.0 TR ceiling mounted cassette unit	Nos.			
е	For 3.0 TR ceiling mounted cassette unit	Nos.			
2.	Powder coated readymade stands				
	For 1.0 TR Hi Wall split units	Nos.	3		
	For 1.5TR Hi Wall split units	Nos.			
	For 2.0 TR Hi Wall split units	Nos.			
	For 2.0 TR ceiling mounted cassette unit	Nos.			
	For 3.0 TR ceiling mounted cassette unit	Nos.			
5	<b>ELECTRICAL CABLES</b> Suitable IS/BIS standard Cable of 1.1-2.2 KV, Multi strand, FRLS 2- 4 C / 1.5/2.5 -6.0 Sqmm) as per design requirement of Peak load calculation of specific ACs system installed at site with 1"/1/2"/2" PVC conduit pipe between indoor/outdoor unit				
a	Supplying and laying of Extra Electrical interconnecting control cable from indoor to outdoor of size as specified by the manufacturer suitable for 1.0 TR/ 1.5/2.0 TR Split type AC. 1.5 sqmm X 4 core polycab		12		
b	Supplying and laying of Extra Electrical interconnecting control cables from indoor to outdoor of size as specified by the manufacturer suitable for 2.0/ 3.0 TRCassette type AC.				
6	TIMER- make Cruise				
a a	Supplying, installation and commissioning of	Nos.	1		
a		1105.	1	1	



					and survival Wills sum
	automatic 24 HRS. Programmable TIMER of required capacity to run A.C. alternately (MDS/ L&T/ Other reputed make).				
7	CORE CUTTING				
а	Core cutting member in Non RCC_ 3"dia X 12" L	Nos	3		
	In RCC3"dia X 12" L				If required
	PART B -LOW SIDE WORK SUB TOTAL AMOUNT				
	GST @%				
	PART B -LOW SIDE WORK SUB TOTAL AMOUNT				
	GRAND TOTAL (PART A + PART B) INCLUDING G Including 28% GST	ST			
	The rates quoted includes all other taxes, duties, lo expenses etc. to site only GST will be paid Extra	oading	, unloa	ding , trar	nsportation,

Amount in words: \_\_\_\_\_

Signature of company representative Seal of company/agency Date

Amount in Rupees:-Rs.

Sign & Seal of the Contractor: -

Name & Address of the contractor: - Date: