

INDIAN BANK

TENDER

FOR

REPAIR AND RENOVATION WORKS (CIVIL, CARPENTRY, PLUMBING & ELECTRICAL WORKS) IN FLAT NO.1, INDIAN BANK QUARTERS, IMAGE CAMPUS, M.R.C. NAGAR, R.A.PURAM, CHENNAI-600 028

Ref.No: CO:EST:TNR:BG:03:2021-22

Date : 09.11.2021

From:

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This Tender document contains 33 pages



Signature & Seal of the Tenderer

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Signature & Seal of the Tenderer

FORM OF TENDER

Indian Bank

Corporate Office,
Premises, Estate & Expenditure Dept,
No. 254-260, Avvai Shanmugam Salai,
Royapettah, Chennai – 600 014.

Dear Sirs,

SUB: Invitation of Tender for 'Repair and Renovation works (Civil, Carpentry, Plumbing & Electrical works) in Flat No.1, Indian Bank Quarters, IMAGE Campus, M.R.C. Nagar, R.A.puram, Chennai-600028'.

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

I/We herewith deposit **Rs.14,000/- (Rupees Fourteen Thousand only)** by crossed demand draft payable at Chennai and drawn in favour of Indian Bank as Earnest Money Deposit for the due execution of the works at my/our tendered rates, together with any variations should the work be awarded to me/us.

In the event of this tender being accepted, I/We agree to enter into and execute the necessary contract required by you. I/We do hereby bind myself/ourselves to forfeit the aforesaid Earnest Money Deposit of **Rs.14,000/- (Rupees Fourteen Thousand only)** in the event of our refusal or delay in signing the Contract Agreement. I/We further agree to complete the work within the stipulated time specified in the Appendix to General Conditions of Contract.

I/We agree to keep our tender open for **60 (Sixty) days** from the date of opening of Envelope No.1.

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

Thanking you,

Yours faithfully,

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

Place:
Date :

Witness Signature:
 Name:
 Address:
 Seal:



Signature & Seal of the Tenderer

INDIAN BANK
NOTICE INVITING TENDER

Indian Bank, Corporate Office, Premises ,Expenditure & Estate Department , Chennai-14 invites sealed tenders (single bid system) for 'Repair and Renovation works (Civil, Carpentry, Plumbing & Electrical works) in Flat No.1, Indian Bank Quarters, IMAGE Campus, M.R.C. Nagar, R.A.puram, Chennai-600028', from Indian Bank's panel contractors empaneled for Civil & Interior works in Tamil Nadu and Union Territory of Puducherry.

1.	Name of work	'Repair and Renovation works (Civil, Carpentry, Plumbing & Electrical works) in Flat No.1, Indian Bank Quarters, IMAGE Campus, M.R.C. Nagar, R.A.puram, Chennai-600028.
2.	Estimated cost of work	Rs.13.50 Lakh
3.	Period of completion	25 days reckoned from the date of issue of the Work Order or handing over of site whichever is later
4.	Validity of Tender	60 Days from the date of opening
5.	Defects Liability Period	12 Months from the date of virtual completion of work
6.	Earnest Money Deposit	DD for Rs.14,000/- (Rupees Fourteen Thousand only) issued by any scheduled Bank favoring Indian Bank.
7.	Initial Security Deposit (ISD)	2% of the Bid Amount (Including EMD amount)
8.	Retention Money/ Security Deposit	An amount equal to 5% of the value of each bill will be recovered as retention amount. This together with the S.D. of the 2% referred to the above will constitute the total Security Deposit. 50% of the retention amount will be paid after 15 days from the date of final payment and balance 50% will be released at the end of Defects liability period (i.e. 1 year) which starts from the date of virtual completion of project, subject to satisfactory rectification of defects noticed, if any.
9.	Liquidated Damages	1% per week of the Contract Value subject to maximum total of 10% of final Contract value
10.	Tender Documents	Tender documents can be obtained from Indian Bank, Corporate Office, Premises, Estate & Expenditure Dept, First Floor, No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014 from 09.11.2021 to 18.11.2021 on all working days during office hours. (OR) The Tender Documents can be downloaded from the Bank's website https://www.indianbank.in/tenders
11.	Cost of Tender Documents	Free of Cost
12.	Last date of submission of tenders	18.11.2021 upto 15.00Hrs. at Indian Bank, Corporate Office, Premises, Estate & Expenditure dept, First Floor, No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014.
13.	Date of opening Tender	18.11.2021 at 15.30Hrs. at Indian Bank, Corporate Office, Premises, Estate & Expenditure dept, First Floor, No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014.

Note:

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

ASSISTANT GENERAL MANAGER (P&E)

Indian Bank, Corporate Office,
Premises, Estate & Expenditure Dept,
First Floor, No. 254-260,
Avvai Shanmugam Salai,
Royapettah, Chennai – 600 014.
Ph: 044 -28134300 (ext. 4401, 4498, 4305, 4306)

NAME AND ADDRESS OF THE CONTRACTOR:

SIGN & SEAL OF THE CONTRACTOR:

Date:

Place:



Signature & Seal of the Tenderer

GENERAL RULES AND INSTRUCTION FOR THE GUIDANCE OF TENDERERS

- 1 Tenders, which should always be placed in sealed cover, with the name of the work written on the envelope "Repair and Renovation works (Civil, Carpentry, Plumbing & Electrical works) in Flat No.1, Indian Bank Quarters, IMAGE Campus, M.R.C. Nagar, R.A.puram, Chennai-600028" will be received by Assistant General Manager (P&E), Indian Bank, Corporate Office, Premises, Estate & Expenditure Dept, No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014.
- 2 **Earnest money amounting to Rs.14,000/- (Rupees Fourteen Thousand only)** in the form of Demand Draft drawn in favour of "Indian Bank", payable at Chennai must accompany each tender. EMD amount will not carry interest. Tender without earnest money will be summarily rejected.
- 3 The Indian Bank does not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- 4 The rate quoted by the Tenderer shall be net, up to the stage of incorporation and handing over site. All taxes including or any other tax on material or on finished works like Turn-over Tax, including taxes that may be newly introduced subsequent to the tender etc. in respect of this contract shall be payable by the Tenderer and the Indian Bank will not entertain any claim whatsoever in this respect.

The rate quoted should be excluding GST.

The vendor who wishes to quote for the tender should have GST registration and should mention the registration number.

- 5 The Tenderer shall give a list of his relatives working with the Indian Bank along with their designations and addresses.
- 6 No employee of the Indian Bank is allowed to work as a contractor for a period of two years of his retirement from Indian Bank service, without the previous permission of the Indian Bank. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Indian Bank as aforesaid before submission of the tender or engagement in the Tenderers service.
- 7 The tender for works shall remain open for acceptance for a period of 90 days from the date of opening of Tender. If any tenderer who withdraws his tender before the said period, then the Indian Bank shall be at liberty to forfeit Earnest Money paid along with the tender.
- 8 The tender for the work shall not be witnessed by a Tenderer or Tenderers who himself/themselves has/have tendered or who may and had/have tendered for the same work. Failure to observe this condition would render tenders of the Tenderers tendering as well as witnessing the tender liable to summary rejection.
- 9 It will be obligatory on the part of the tenderer to tender and sign the tender documents for all the component parts.
- 10 Transfer of tender documents purchased by one intending Tenderer to another is not permitted.
- 11 The Tenderer must pay the amount of Earnest Money as mentioned in the Notice of Tender Invitation by Bank Guarantee / Bank Demand Draft payable to Indian Bank. No interest on Earnest Money deposited by the Tenderer shall be allowed. The Tenderer should attach the Bank Guarantee / Bank Draft along with the tender failing which the tender will not be considered. No other mode of payment shall be accepted.



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- 12 The Earnest Money Deposit of unsuccessful tenderers shall be refunded within three weeks of award of contract to the successful tenderer or within one week of actual commencement of work whichever is earlier and in any case not later than four months.
- 13 The Earnest Money Deposit of the successful tenderer shall be refunded on the acceptance by the Employer of the Contractor's Bank Guarantee/ Demand Draft towards Security Deposit.
- 14 The EMD of the Tenderer, whose tender is accepted, shall be forfeited in full in case he does not start the work by stipulated date mentioned in the award letter.
- 15 **The retention amount at 5%** on the value of the bill paid and **security deposit of 2%** of the contract value will be held by the Indian Bank as Total Security deposit. **50% of the Total Security deposit amount will be paid after 15 days from the date of final payment** and balance 50% will be released at the end of Defects liability period (i.e. 1 year) which starts from the date of virtual completion of project, subject to satisfactory rectification of defects noticed, if any. **Security deposit & retention amount held in our Indian Bank's books will not carry any interest.**
- 16 The acceptance of a tender will rest with the Indian Bank and the Indian Bank reserves to itself the authority to reject any or all of the tenders received without the assignment of a reason. Tenders in which any of the prescribed conditions are not fulfilled (or) are incomplete in any respect are liable to be rejected. The Indian Bank reserves the right to accept the tender in full or in part and the tenderer shall have no claim for revision of rates or other conditions if his tender is accepted in parts.
- 17 Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the Tenderers who resort to canvassing will be liable to rejection.
- 18 All rates shall be quoted on the proper form of the tender alone. **All the entries to be made legibly in ink only.** Rates written in pencil or any other mode shall not be considered for evaluation and will be rejected.
- 19 An item rate tender containing percentage below / above will be summarily rejected. However, where a tenderer voluntarily offers a rebate for payment along with sealed tender, the same may be considered.
- 20 On acceptance of the tender the name of the accredited representative(s) of the Tenderer who would be responsible for taking instructions from the Indian Bank shall be communicated to the Indian Bank.
- 21 Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in words and in figures.
- 22 The Contractor shall within 2 days of receiving the WORK ORDER should submit a **security deposit of 2%** of the contract value in the form of a Demand Draft or Bank Guarantee in an approved format at which stage the Demand Draft submitted in lieu of E.M.D shall be returned. On acceptance of the Demand Draft or Bank Guarantee by the Employer, the Earnest Money Deposit shall be refunded to the Contractor.
- 22 The Contractor shall comply with and give all notices required under any law, rules, regulations, or bye-law of Parliament, State Legislature or Local Authority relating to works. If needed, the Contractor has to obtain required permission/ approval from the building secretary/ association. The Contractor shall before commencing the execution of work issue a certificate to the Employer that he has obtained all the permissions Registrations and give all the notices as are required to be obtained or given under law particularly blasting permission, Police permission etc.



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- 23 The Contractor shall be required to maintain the site and the building areas in a neat and clean condition at all times to the satisfaction of the Employer. The Contractor shall especially take care to keep areas free from getting water logged, from concrete/mortar dippings, bricks, steel, shuttering materials or any other material / rubbish.
- 24 Debris and items removed from the building have to be neatly stacked at site and then periodically removed (maximum of one week), carried away by the Contractor and disposed off as per the rules and regulations of the Local Authorities concerned. No debris shall be thrown loose from upper floors. No floor, roof or other part of the building shall be over-loaded with debris or materials as to render it unsafe.
- 25 Employer reserves the right to insist on selection of material, workmanship, detailing and finishes, which they consider, is appropriate, and suitable for the intended use. The contractor is not eligible to claim extra on this account.
- 26 Employer will require the contractor to produce, samples of all the materials, accessories/ finishes prior to procurement/ manufacture. The samples of the materials for the work shall be got approved from the Employer. Failure to comply with these instructions can result in rejection of the work/ materials.
- 27 a) For painting: sample area shall be prepared and the shade got approved. It is also advised to give computer presentation of various colour schemes to the employer before going for sample painting.
- b) For Sand : The sand to be used in the mixing for cement mortar shall be of clean river sand. If it is M-Sand the same to be got approved by the Engineer-in- charge and screened as required
- 28 The Tenderer should note that he should execute his part of work without causing any damage to any component of the building and also without disturbing the occupants. Any damage so caused shall be made good at the cost & risk of the tenderer.
- 29 The successful tenderers shall include, in the quoted price, all allied civil works such as chasing in wall, drilling holes etc to support the frames, partitions, make the surface good after grouting, scaffolding required if any to load/ unload the materials etc.
- 30 The successful contractor shall also be responsible for the safety and security of all their materials and also for ensuring fire prevention steps at all times in the working premises including their part of the work. The successful contractor has to place full time representative at site, the representative should have thorough subject knowledge.
- 31 **The work shall be carried out without disturbing the existing occupants of other flats. Necessary barricading of the area, if required from the rest of the area shall have to be arranged by the successful contractor at no extra cost. The work is to be organized and executed so as to have least disturbance to the occupants of other flats.**
- 32 **Maximum of Two interim payment is permitted with minimum value of bill shall be of Rs.4.0 lakh.** The bills in proper forms must be duly accompanied by detailed measurements/ purchase bills in support of the quantities of work done/ purchase order and must show deductions for all previous payments, retention money etc. The Employer after detailed scrutiny of the interim bill shall certify full payment within **10 days** of the date of receipt of interim bill from the Contractor subject to submission of documentation as required.

Upon receipt of work order, the successful bidder has to immediately place the order for long lead items such as sanitary fittings, plumbing fixtures & tiles. The Contractor may submit an interim bill for the material delivered to the site (80% of the purchase cost) along with works executed to satisfy the minimum bill value.

- 33 **The contractor should ensure payment of minimum wages + VDA to all labourers / workmen staff employed by him inline with central/ state labour wage act whichever higher.**

The Contractor shall at all times indemnify and keep indemnified the Employer against all losses, claims, damages or compensation including under the provisions of the payment of the Wages Act 1936, Minimum Wages Act 1948, Employer's Liability Act 1938, Workman's Compensation Act 1923, the Maternity Benefit Act 1961, the Bombay Shops and Establishments Act 1947, Industrial Disputes Act 1947, and Contract Labour (Regulation and Abolition) Act 1970 and Employees State Insurance Act 1948, Motor Vehicles Act 1988 or any modifications thereof or under any other law relating thereto and rules made thereunder from time to time or as a consequence of any accident or injury to any workman or other person in or about the work whether in the employment of the Employer or Contractor or not, and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.

- 34 From commencement to completion of works, the Contractor shall take full responsibility for the care of the work and for taking precautions to prevent loss or damage to the work to the maximum extent possible and shall be liable for any damage or loss that may arise to the works or any part thereof from any cause whatsoever including causes of fire, lightning, explosion, earthquake, storm, hurricane, floods, inundation, subsidence, landslides, rock slides, riots (excluding civil war, rebellion, revolution and insurrection) or any latent defect or damage and shall at his own cost repair and make good the same so that at all times the work shall be in good order and condition and in conformity in every respect with the requirements of the Contract.

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

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

Before commencing the work, the Contractor shall without limiting his obligations and responsibilities under this condition, insure against any loss of life or injury to any personnel in the employment of Contractor / Sub-Contractor/nominated Sub-Contractor. For this purpose, an insurance shall be taken by the Contractor /Sub-Contractor. Such an insurance shall be taken to include both employees/workmen covered by the Workman's Compensation Act 1923, as well those employees/workmen not covered by the said Act. Separate insurance policies may be taken for employees/ workmen covered by Workman's Compensation Act 1923, and employees / workmen not covered by the said Act. All the premia shall be paid by the Contractor. Policy/Policies taken under this para for the personnel in employment with the Contractor / Sub-Contractor may be in their Employer's names of the Contractor / Sub-Contractor / nominated Sub-Contractors. In the

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event of any loss or injury to personnel in employment with the Contractor / Sub-Contractor / nominated Sub-Contractors, the Employer and Contractor shall recover directly from the Insurance Company and ensure that payment of the same is made to the affected parties including the Employer. The policy in original shall be deposited with the Employer.

The Contractor shall at all times indemnify and keep indemnified the Employer against all losses and claims for injuries or damage to any person or any property whatsoever which may arise out of or in consequence of the construction and maintenance of the work and against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto. Before commencing the execution of the works, the Contractor shall without in any way limiting his obligations and liabilities under this condition, insure at his cost and expense against any damage or loss or injury which may be caused to any person or property including the employees and directors of the Employer and their property by or in the course of the execution of the works. Such insurance to be known as the Third Party Insurance shall be in a sum of **Rs. 1.0 lakh**. The Insurance policy to be so obtained by the Contractor shall be deposited by the Contractor with the Employer within **three days** of its issue by the Insurer.

- 35 The Contractor shall take all precautionary measures to ensure the safety of the workmen employed by it. The contractor shall be fully responsible for the any injury or damage caused to the workmen deployed by him at site for carrying out the work and Bank has nothing to do with such happenings and Bank in no way shall be held responsible for the same.
- 36 The contractor shall maintain all registers as required by the Regional Labour Commissioner and should furnish the same to the Bank or its representative as and when required.
- 37 If the work is not started within **3 days** from the date of issue of work order then Employer may terminate the work order without assigning any reason. If during the execution of the work, the progress of work is not considered to be satisfactory and is not consistence to be in contingent with the period of the completion of the work then the Bank may terminate the work order by giving a final notice to the contractor.
- 38 The time allowed for completing the works is **25 days** to be reckoned from **3 Days** from the date of Work Order / date of handing over site whichever is later. Tenderers shall submit a programme (time schedule) for executing the entire project and shall furnish the details of their scheme indicating the proposed deployment of their machinery and resources.
- 39 If the Contractor fails to complete any or all the works by the date/s named in **Clause 38** (Date of Completion) or within any extended time (permitted by Bank) then the Contractor shall pay or allow the Employer the sum to be worked out at **1.0%** of contract value per week to be recovered as Liquidated Damages (and not by way of penalty) for the delay, beyond the said date or extended time, as the case may be, during which the works shall remain unfinished and such damages may be deducted from any moneys due or which may become due to the Contractor. The maximum amount of Liquidated damages shall be **10%** of contract value. The contractor shall be bound to extend validity of Insurance Cover till such period of completion as may be considered necessary at their cost.
- 40 The successful tenderer shall be required to execute an Agreement in the proforma attached with this tender document within **3 days** from the date of receipt of the notice of acceptance of tender. In the event of failure on the part of the successful tenderer to sign the agreement within the above stipulated period, the



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earnest money will be forfeited and the acceptance of the tender shall be considered as cancelled.

- 41 The final bill will be released on satisfactory completion of the entire work and on completion of all the terms and conditions / obligations spelt out and on proper submission of the bill together with the measurements. Final Bill settlement is within 45 days from the date of proper submission of bill & measurements.
- 42 The quantities shown in "SCHEDULE OF QUANTITIES" are approximate only , being a an indication of the scope of the work enable the tenderer to tender for the different or decrease in the quantity of any item of the work, the actual quantities executed may be paid for it , the rate stated for that part.
- 42 Intending tenderer shall visit the site and make themselves thoroughly acquainted with the local site condition, nature and requirements of the works, facilities of transport condition, work timings, effective labour and materials, access and storage for materials and removal of rubbish, traffic regulations, NOC required if any from any authorities / societies etc.

ASSISTANT GENERAL MANAGER (P&E),

Indian Bank Corporate Office,
Premises, Estate & Expenditure Dept,
No. 254-260, Avvai Shanmugam Salai,
Royapettah, Chennai – 600 014.

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ARTICLES OF AGREEMENT

THIS AGREEMENT is made on this day ofmonth of between Indian Bank and having its Corporate Office at **No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014** (hereinafter referred to as the “Employer”) which expression shall include its successor, legal heirs and assignees of the one part.

AND M/s. having its office at
.....
(hereinafter referred to as the “Contractor”) which expression shall include its successor, legal heirs and assignees of the second part.

WHEREAS the Employer has caused drawings and tender documents for **‘Repair and Renovation works (Civil, Carpentry, Plumbing & Electrical works) in Flat No.1, Indian Bank Quarters, IMAGE Campus, M.R.C. Nagar, R.A.puram, Chennai-600028’**.

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

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

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

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

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

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:-

- 1) In consideration of the said Contract Sum to be paid at the times and in the manner set forth in the said Conditions the Contractor shall carry out and complete the Civil, Plumbing & Painting Works in terms and conditions herein contained and according to the general conditions of the contract, notice inviting tender, special

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conditions of contract, general scope of work, technical specifications, schedule of rates and instructions to be given by and the supervision of and to the entire satisfaction of the Employer.

2) **Contract Price, Taxes and Payment Terms :**

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

However, interim payment will be made as per the site measurements on Item Rate basis.

3) **Completion Period:**

Time is the essence of the Contract. The work is to be completed in all respects within **25 days** reckoned from **3rd day** from the date of issue of the Work Order or handing over of site whichever is later. If the Contractor fails to complete the job within the agreed time period the Contractor will have to bear liquidated damages as per the relevant clause mentioned in the Tender Documents.

4) **Earnest Money:**

The Contractor has deposited an amount of **Rs. 14,000/- (Rupees Fourteen Thousand only)** as earnest money.

5) **Inspection of Site:**

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

6) **Supply of Material and Labour:**

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

7) **Defective Work / Materials:**



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

8) **Inspection of Work:**

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

9) **Supervision:**

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

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

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

11) **Determination of Contract:**

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

12) **Force Majeure:**

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

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

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



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13) **Arbitration:**

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

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

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

Witness Address

Employer

Witness Address

Contractor



Signature & Seal of the Tenderer

List of Materials of Approved Brand And/ Or Manufacture

Civil & Carpentry:

1	Cement	1. Ultra Tech 2. Coromandel 3. ACC 4. Dalmia or approved equivalent.
2	Steel	1. Sail 2. Tisco or approved equivalent.
3	Vitrified Tile	1. Kajaria 2. Nitco 3. Somany 4. Jhonson
4	Ceramic Tile	1. Kajaria 2. Somany 3. Nitco 4. Jhonson 5. Orient Bell
5	Tile fixing Adhesive	1. Sika 2. Pidilite 3. Bal Endura 4. Fosroc 5. BASF or approved equivalent.
6	Marine Plywood (IS 303)	1. Century 2. Greenply 3. Archid 4. Mayur or approved equivalent
7	BWR grade phenol bonded plywood (IS 303)	1. Century 2. Greenply 3. Sharon Ply 4. Mayur or approved equivalent.
8	Particle Board	1. Greenply 2. Archid 3. Merino Duro or approved equivalent
9	Block Board	1. Century 2. Greenply 3. Swastik or approved equivalent
10	Flush doors	1. Century 2. Kutty 3. Green ply or approved equivalent
11	Fibre Board (MDF, LDF)	1. Century 2. Novapan 3. Swastik or approved equivalent
12	P.O.P.	1. Gyproc India 2. India Gypsum 3. Saint Gobain or approved equivalent
13	Laminates	1. AICA 2. Greenlam 3. Euro lam 4. Merino or approved equivalent.
14	Handles	1. Ebco 2. Godrej 2. Hafele 3. Dorset or approved equivalent.

15	Glass	1. Saint Gobain 2. Float Glass India (Asahi) 3. Modigaurd or approved equivalent.
16	Screws	1. GKW 2. Ebco 3. Oxidised or approved equivalent.
17	Hardware (Hinges & others)	1. Ebco 2. Godrej 3. Haffele 4. Dorset or approved equivalent.
18	Adhesive for fixing laminate	1. Fevicol SH 2. Araldite of Ciba Geigy 3. Bal Endura 4. Pidilite or approved equivalent.
19	Locks	1. Godrej 2. Ebco 3. Harrison 4. Dorset or approved equivalent.
20	Wood preservative	1. Bison by British paints or approved equivalent.
21	Cement Primer	1. Berger 2. Asian 3. ICI Dulux 4. Nerolac paints or approved equivalent
22	Emulsion paints	1. Asian 2. Berger 3. ICI Dulux 4. Nerolac or approved equivalent
23	Enamel paints	1. Berger 2. Asian 3. ICI Dulux 4. Nerolac or approved equivalent
24	Wood primer	1. Berger 2. Asian 3. ICI Dulux or approved equivalent
25	Aluminium sections	1. Hindalco 2. Jindal 3. Nelco or approved equivalent
26	Curtain Rods	1. Vista 2. Trac 3. MAC or approved equivalent
27	Drawer – telescopic	1. EBCO 2. Efficient or approved equivalent.
28	Calcium Silicate Board	1. Hilux 2. Ramco or approved equivalent.

Plumbing:

1	Cast Iron Pipes and fittings (ISI approved)	1. NECO 2. Raj iron Foundry 3. Kapilansh 4. Kajeco
2	CPVC pipes and Fittings	1. Supreme 2. Ashirwad 3. Flowguard – Astral 4. Ajay or approved equivalent

3	SWR PVC/ UPVC Pipes and Fittings	<ol style="list-style-type: none"> 1. Finolex 2. Supreme 3. Prince 4. Polypack 5. Jindal or approved equivalent
4	CP Brass Fittings	<ol style="list-style-type: none"> 1. Jaguar 2. Parryware 3. Ess-Ess 4. Metro or approved equivalent.
5	Floor Drain Fixture, Rain Water Outlets & Channel Gratings	<ol style="list-style-type: none"> 1. Supreme 2. ACO 3. GMGR 4. Neer or approved equivalent.
6	C.P. Grating for Floor Trap	<ol style="list-style-type: none"> 1. GMGR 2. Chilly 3. Viking or approved equivalent.
7	GI / M.S Pipes (IS : 1239 and IS : 3589)	<ol style="list-style-type: none"> 1. Jindal 2. Swastik 3. Surya 4. Tata or approved equivalent
8	Pipe clamp & supports	<ol style="list-style-type: none"> 1. Chilly 2. Supreme 3. Euroclamp or approved equivalent.
9	HDPE Pipe	<ol style="list-style-type: none"> 1. Duraline 2. Kimplas 3. Reliance or approved equivalent.
10	Butterfly Valve	<ol style="list-style-type: none"> 1. Audco 2. Danfoss 3. Honeywell 4. Sant or approved equivalent.
11	Check Valve – Wafer Type	<ol style="list-style-type: none"> 1. Advance 2. Danfoss 3. Sant 4. Kirlosker or approved equivalent.
12	Anchor bolts	<ol style="list-style-type: none"> 1. Fischer 2. Hitti or approved equivalent.

Electrical:

1	PVC insulated copper conductor stranded flexible wires (FRLS) -	<ol style="list-style-type: none"> 1. Havells 2. Finolex 3. Polycab 4. KEI or approved equivalent.
2	G.I. Pipes and Fittings (ISI approved)	<ol style="list-style-type: none"> 1. Tata 2. Jindal, 3. Swastik 4. Surya or approved equivalent
3	Accessories for GI Conduits (ISI approved)	<ol style="list-style-type: none"> 1. Zoloto 2. Unik 3. KS or approved equivalent
4	PVC Conduit & Accessoires (IS: 9537 PART 3 OF 1983)	<ol style="list-style-type: none"> 1. Precision 2. Polypack 3. Aeroplast 4. Avonplast 5. Vasavi or approved equivalent.

5	Switch & Socket	1. Anchor 2. MDS Legrand 3. Wipro 4. MK 5. Crabtree or approved equivalent.
6	Selector Switch, Toggle switch	1. Kaycee 2. Salzer or approved equivalent.
7	Coaxial Cable	1. Beldon 2. Comm-Scope or approved equivalent.
8	Telephone Cable	1. Finolex 2. D-link 3. Delta or approved equivalent.

Note –

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

NAME AND ADDRESS OF THE CONTRACTOR:

SIGN & SEAL OF THE CONTRACTOR:

Date:

Place:



Signature & Seal of the Tenderer

Schedule of Quantities

Repair and Renovation works (Civil, Carpentry, Plumbing & Electrical works) in Flat No.1, Indian Bank Quarters, IMAGE Campus, M.R.C. Nagar, R.A.puram, Chennai-600028

Sl. No.	Description of item	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
Civil Works					
1	Dismantling & Removing the Brick partition wall (including plastering) carefully in all respect and carting away the debris from the site to contractor's own yard.	50.00	Sft		
2	Providing and laying Brick work of thickness 115mm with cement mortar 1:5 (1 cement: 5 sand) (Partition, bathroom ledge walls etc.) including the cost of materials, labour, scaffolding /staging, sampling and testing, soaking of bricks, cutting and laying the bricks, providing recesses, making opening of any shape and size, finishing the joints above ground/ slab level, sealing the gap between masonry and soffit of beam/ slab, embedding the fittings and fixtures, curing in toilets & slabs etc., all complete as per instructions of the Bank's Architect.	80.00	Sft		
3	Providing 12mm thick plaster in cement mortar CM (1:4) on Internal walls / concrete surfaces including cleaning, hacking of concrete surfaces, including chicken mesh fixing, packing of electrical, plumbing works, scaffolding, finishing, curing etc. for all heights and also including cost of cement etc complete., all complete as per instructions of the Banks' Architect.	120.00	Sft		
4	Removing of existing door frame & shutter and re-fixing the same at the new location with all required accessories, all complete as per instructions of the Banks' Architect.	1	No.		
5	Providing and fixing 18mm thick Granite (Black Galaxy Granite) gang saw cut mirror polished premoulded and prepolished, machine cut for pantry counters, vanity counters, above ledge walls and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement :4 course sand) with joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc complete at all levels, all complete as per instructions of the Banks' Architect.	40.00	Sft		
6	Providing and Casting in situ cement concrete M-20 of trap metal for R.C.C. Beam, Slab as per required thickness, designs including Centering, Formwork, Compacting, Roughening the surface with Cement Mortar (1:3) of sufficient minimum thickness to give a smooth and even surface or Roughening if special finish is to be provided & curing, scaffolding etc. complete as per instructions of the Banks' Architect. (Rate includes Steel Reinforcement Reinforcement)	10	Cft		

Signature & Seal of the Tenderer




7	<p>Providing and laying of Quality Vitrified floor tiles of size 598mm x 598 mm x 10 mm or more of approved make as per design & pattern colour, first quality approved make with bed of 25mm average thick cement mortar (1:3) in line and level including pop covering with the tiles cleaning the finished surfaces, flush pointing of joints of tiles with as per company grout matching the shade of tiles etc. at all and as per specifications, standards and instructions. colour and shade as per choice of Architect. rate and work inclusive of skirting. Basic rate Rs.70/- per sft, including landing at site.</p>	60.00	Sft		
8	<p>Providing and fixing coloured glazed tile of make KAJARIA/ SOMANY/ NITCO/ JOHNSON/ as per design & pattern in dadoing in size of tile 600 x 300 mm or more first quality approved make with a bed of 15mm mortar (1:3) in line and level, cleaning the finished surface including raking out the joints, flush pointing of joints of grout all complete at all heights as per specifications, and instructions colour and shade matching to the floor tiles as per choice of Bank. The rate also to include the cost of removing the existing tile with cement mortar, curing, mending good the damages, removal of debris from the premises, cleaning the site, including providing any short fall materials - ALL complete as per direction of Bank's Architect.</p> <p>i) GF-Guest Toilet – Somany a) W01-SOM-Adroit Light -30 x 60 cm b) W01-SOM-Adroit Dark -30 x 60 cm c) W01-SOM-Adroit HL - 30 x 60 cm</p> <p>ii) GF- Master bedroom Bathroom – Kajaria a) Beech Taupe -30 x 60 cm b) Wave Taupe -30 x 60 cm</p> <p>iii) FF-Guest bedroom Bathroom – Orient bell a) W01-OB-Justin Brown Lt -30 x 60 cm b) W01-OB-Justin Brown Dk -30 x 60 cm c) W01-OB-Justin Brown HL - 30 x 60 cm</p> <p>iv) FF-Common Bathroom – Somany a) W01-SOM-Aquatic Light -30 x 60 cm b) W01-SOM-Aquatic Dark -30 x 60 cm c) W01-SOM-Aquatic HL - 30 x 60 cm</p> <p>v) FF- Master bedroom Bathroom – Somany d) W01-SOM-Strix Grey Light -30 x 60 cm e) W01-SOM- Strix Grey Dark -30 x 60 cm f) W01-SOM- Strix Grey HL - 30 x 60 cm</p>	160	sft		
		300	sft		
		210	sft		
		380	sft		
		270	sft		

9	<p>Providing Water proofing layer in toilet area upto existing slab level including grouting and then applying two coats of cement slurry with polymer based compound in the proportion (1:1) is to be applied with one coat horizontal & other coat vertical at the junction adjoining to wall 1 feet, with care that all crevices, cracks and unevenness is properly treated, curing for 48 hours should be carried out. Prior laying of cement sand mortar, cement slurry shall be applied at top surface. The area will be measured in L x B only.</p>	50.00	Sft		
10	<p>Providing and laying of Brickbats which shall be laid in cement mortar (1:4) in various thicknesses as per the depth of sunken slab/ site condition in all positions. The area will be measured in L x B only.</p>	80.00	Sft		
11	<p>Providing & laying antiskid type ceramic tiles (as per below make or equivalent) in flooring of Toilet in proper line, level and slope, of approx. size 400mmx400mm / 300 mm x 300 mm (minimum) to suit to site condition or as approved with (1:3) cement sand mortar mixed with water proofing compound of approved make as per manufacturer's specifications of minimum 20 mm thickness and above to bring up to existing level of the floor. Filling the joints with white cement slurry mixed with pigment to match with the shade of tiles and finally washing and clean water to bring the desired finish/ cleaning/ chipping the existing floor properly where the tiles fixed with adhesive towards proper gripping the tiles. The rate also to include the cost of removing the existing tile with cement mortar, curing, mending good the damages, removal of debris from the premises, cleaning the site, including providing any short fall materials - ALL complete as per direction of Bank's Architect.</p>				
	i) GF-Guest Toilet – Somany W01-SOM-Corsa Brown -30 x 30 cm	30	Sft		
	ii) GF- Master bedroom Bathroom – Kajaria Beech Taupe -30 x 60 cm	80	Sft		
	iii) FF-Guest bedroom Bathroom – Orient bell W01- OB-Justin Brown Fl -30 x 30 cm	50	Sft		
	iv) FF-Common Bathroom – Somany W01-SOM-Aquatic Dark -30 x 30 cm	70	Sft		
	v) FF- Master bedroom Bathroom – Somany W01-SOM- Strix Grey -30 x 30 cm	70	Sft		

12	<p>Providing and fixing of Jhonson Endura Stepping Stone Tiles (Tread & Raiser) or equivalent for staircase steps of approved color and quality, color, shade, feature and shape over including a 20mm thick base on CM 1:3 finished neatly to manufacturer's specifications including all materials, labour, tools, etc. The rate also to include the cost of taking out the existing precast pressed cement tiles with mortar to expose the PCC/ brick, curing, mending good the damages, removal of debris from the premises, cleaning the site, including providing any short fall materials -ALL complete as per drawing / direction of Bank's Architect. Tile size of 30 x 120 cm.</p>	120.00	Sft		
13	<p>Providing, making and fixing, sliding window system using Unplasticised Vinyl Chloride (UPVC), three-track fame sections and three sliding shutters with tinted glass / metal mosquito-proof mesh panels, the rate shall include include removal of existing frames & shutters and balcony grill/ handrail, scaffolding, making good with the damages made in walls. - ALL complete as per direction of Bank's Architect. Before executing the work, the contractor has to produce samples/ detail drawings and get it approved from the Bank.</p>	200.00	Sft		
14	<p>Providing & applying 2 or more coats of first quality acrylic emulsion paint over a base coat of oil base cement primer on wall surface as directed by Bank, all of approved make and shade, scaffolding all complete as directed. Rate to be included the cost of complete scrapping of existing paint with coir brush/ metal brush/ sand paper, preparation of surface by thoroughly scrapping, cleaning, making surface smooth & even and filling the pot holes with plaster of paris, removal of unwanted nails, cleaning, scaffolding and carting away debris out of premises, all complete as directed by Bank's Engineer.</p>	7300	sft		
15	<p>Providing & applying 2 coats of first quality acrylic emulsion paint over base coat of oil base cement primer on ceiling surface as directed by Bank, all of approved make and shade, scaffolding all complete as directed. Rate to be inclusive of the cost of complete scrapping of existing paint, filling the pot holes with plaster of paris, Plaster of paris punning, removal of unwanted nails, cleaning, scaffolding and carting away debris out of premises, all complete as directed by Bank's Engineer.</p>	2500	sft		

16	<p>Providing & applying 2 coats of first quality synthetic enamel paint over a coat of zinc chromate metal primer to steel surfaces (window / door grill and Balcony handrail) all of approved make and shade including surface preparation by complete scrapping the existing paint/ rust, cleaning, filling the holes, smoothening the surface, scaffolding etc. all complete as directed by Bank's Engineer.</p>	600	sft		
17	<p>Providing & applying 2 coats of 1st quality synthetic enamel paint to wooden surfaces like toilet doors, Ventilators, windows, wooden areas inside cupboards, Out side area of balcony doors, etc. all of approved make and shade including surface preparation by scrapping cleaning, filling the holes, smoothening the surface, scaffolding etc. all complete as directed by Bank's Engineer.</p>	2000	sft		
18	<p>Providing & fixing of 1.0 mm thick laminate of approved shade on fascia of existing Wooden Cupboards. All exposed wooden frame/ wooden members to be of enamel paint - All complete as per direction of Bank's Engineer. The cupboard laminates to be as follows (Aica or equivalent):</p>				
	i) GF- Master bedroom Bathroom – Imperial Walnut (E959/ 1959)	80	sft		
	ii) FF-Guest bedroom Bathroom – Varelly Pear Brown (WP 102)	80	sft		
	iii) FF-Common Bathroom – Rustic Wood Brown (WP 101)	80	sft		
	iv) FF- Master bedroom Bathroom – Borobudor Brown (WP 89)	80	sft		
19	<p>Providing and fixing chromium plated SS 100mm mortice handle with lock set and key (Godrej or approved equivalent make) with necessary screws etc. to the existing doors & new doors, all complete as directed by Bank's Architect.</p>	13	nos.		
20	<p>Providing and fixing SS tower bolts of size 250 x 10mm with necessary screws etc. to the existing doors & new doors, all complete as directed by Bank's Engineer.</p>	36	nos.		
21	<p>Providing and fixing SS Door Stopper (single rubber) with necessary screws etc. to the existing doors & new doors, all complete as directed by Bank's Engineer.</p>	14	nos.		
22	<p>Providing, supplying and fixing of 12mm thick Toughened Glass door with sliding track accessories & handle, locking arrangement (Get approval for make and models from Bank before placing order). The rate is inclusive of cost of all materials, labour charges etc as completes. Approx. size of glass: Size: 3' X 7.</p>	1	No.		

23	<p>Providing and fixing 18" X 24" beveled edge mirror of 5 mm thk superior glass (of approved quality) complete with 6 mm thick hard board fixed to the wall with required all accessories, all complete as directed by Bank's Architect.</p> 	6	Nos.		
24	<p>Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with wooden moulded frame of approved make, size and shade with 6 mm thick or more hard board backing of size 24" X 72"</p>	4	Nos.		
25	<p>Providing of Mosquito Net with Aluminium frame of required thick with all necessary sections, fixtures & fastenings including required accessories etc. all complete as directed by the Banks Engineer.</p>	20	Sft.		
26	<p>Providing and fixing 8mm thick Calcium Sillicate Board or equivalent false ceiling at all height including providing and fixing of frame work made of special sections as per manufacturer specification, including jointing and finishing the edges of the board with recommended jointing compound , jointing tapes and finished with one coat of primer suitable for board and 2 coat of emulsion paint, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cut-outs made with frame of perimeter channels suitably fixed. Rate Including providing of trap door of 3' x 4' with required hinges and frames to access the Geyser, all complete as per specification and direction of the Engineer in Charge.</p>	300	Sft.		
27	<p>Providing and fixing of wood work (seasoned 2nd class teak wood) in frames of doors/ windows to suit the existing size & design, fixed in position with hold fast lugs or with dash fasteners of required dia & length. Rate to be inclusive of hold fast lugs or dash fastener.</p>	2	cft		
28	<p>Providing and fixing 32mm thick flush door with OST pasted on both sides with teakwood edge lipping, 1/2" wooden beading and with all required accessories such as 6" SS hinges (4 nos.), Godrej Night Latch, Tower bolt (2 nos.), Door stopper and view lens - all complete as directed by Bank's Engineer.</p>	1	nos.		

Plumbing work					
29	Supplying, Installing, testing and commissioning of kitchen sink (Nirali – Opal (1040 mm X 545 mm) or Equivalent) with double bowl made of Satin finish Stainless steel with CP Brass Sink Cock of Jaquar Make (Catalogue ref. No. FLR-CHR-5177B) 40mmdia drain pipe, CP wall flange, CP waste coupling, 1No. 15mm dia C.P sink cock unit with required accessories, brackets, painting etc., complete.	1.00	Nos.		
30	Providing And Fixing In Position Of Jaguar Make Corner Glass Shelves With Bracket [ACN-CHR-1173] Or Approved Equivalent With Rowel Plug And Screws Including Cutting And Making Good The Tiles, including required accessories etc. all complete as directed by the Banks Engineer.	9.00	Nos.		
31	Providing and fixing vitreous European type - Wall Mounted water closet (Jaquar: LYS-WHT-38951 BIUFSM or Equivalent) with seat cover, Concealed flushing cistern with frame (Jaquar: JCS-WHT-2400WS or Equivalent), Flush plate (Jaquar: JCP-CHR-852415 or Equivalent) including providing and connecting 110mm PVC pipes (6kg/ sqcm) of approved make ISI mark to internal/ external plumbing with necessary fitting such as bends, tees, bolts, nuts etc., and all other required accessories, including jointing with cement mortar 1:1, making holes in walls/ floors, filling the same from both sides, testing and removing existing pipes of any material and any diameters, taking out the existing fittings from floor/ wall, dismantling joints, stacking & sorting the pipes, removing them from the site, scaffoldings , providing new concealed plumbing pipes as per the requirement of new fittings, etc. complete as directed by Bank's Engineer.	5.00	Nos.		
32	Providing and fixing wall mount Washbasin (Jaquar: ONS-WHT-10801 or Equivalent) with CP brass Pillar cock (Jaquar: ALI-CHR-85011B), CP Brass angle valve (Jaquar: ALI-85053), CP brass waste coupling (Jaquar: ALD-WHM-709), , CP Brass connection Hose (Jaquar: ALD-CHR-805B), waste pipe to the drain line in the wall, CP wall flange, CP extension nipple, Pan connector and necessary hardware like brass screws, washers, joints sealed with silicon sealant etc, taking out the existing fittings , providing new concealed plumbing pipes as per the requirement of new fittings,. complete .	3.00	Nos.		

33	<p>Providing and fixing Counter top Washbasin (Jaquar: LYS-WHT-3893 or Equivalent) with CP brass Pillar cock (Jaquar: ALI-CHR-85011B), CP Brass angle valve (Jaquar: ALI-85053), CP brass waste coupling (Jaquar: ALD-WHM-705), , CP Brass connection Hose (Jaquar: ALD-CHR-805B), CP Brass Bottle Trap (Jaquar: ALD-CHR-769L300X190), CP wall flange, CP extension nipple, Pan connector and necessary hardware like brass screws, washers, joints sealed with silicon sealant, filling the gaps inbetween the granite top with required filler & pigment, taking out the existing fittings, providing new concealed plumbing pipes as per the requirement of new fittings, etc. complete .</p>	1.00	Nos.		
34	<p>Providing and fixing Counter top Washbasin (Jaquar: KUS-WHT-35935 or Equivalent) with CP brass Pillar cock (Jaquar: ALI-CHR-85011B), CP Brass angle valve (Jaquar: ALI-85053), CP brass waste coupling (Jaquar: ALD-WHM-705), , CP Brass connection Hose (Jaquar: ALD-CHR-805B), CP Brass Bottle Trap (Jaquar: ALD-CHR-769L300X190), CP wall flange, CP extension nipple, Pan connector and necessary hardware like brass screws, washers, joints sealed with silicon sealant, filling the gaps inbetween the granite top with required filler & pigment, taking out the existing fittings, providing new concealed plumbing pipes as per the requirement of new fittings, etc. complete .</p>	1.00	Nos.		
35	<p>Providing and fixing Counter top Washbasin (Jaquar: JDS-WHT-25903 or Equivalent) with CP brass Pillar cock (Jaquar: ALI-CHR-85005B), CP Brass angle valve (Jaquar: ALI-85053), CP brass waste coupling (Jaquar: ALD-WHM-705), , CP Brass connection Hose (Jaquar: ALD-CHR-805B), CP Brass Bottle Trap (Jaquar: ALD-CHR-769L300X190), CP wall flange, CP extension nipple, Pan connector and necessary hardware like brass screws, washers, joints sealed with silicon sealant, filling the gaps inbetween the granite top with required filler & pigment, taking out the existing fittings, providing new concealed plumbing pipes as per the requirement of new fittings, etc. complete .</p>	1.00	Nos.		
36	<p>Providing and fixing CP Brass Two-way Bib Cock (Jaquar: ALI-85041) with Hand shower - Jaquar make (Jaquar: ALD-CHR-587) with CP wall flange and necessary hardware like brass screws, washers, joints sealed with silicon sealant, taking out the existing fittings, providing new concealed plumbing pipes as per the requirement of new fittings, etc. complete.</p>	5.00	Nos.		

37	Providing and fixing of Corner Shower Enclosure (1.0 M X 1.0 M) with fixed Glass and with door sliding to both sides, enclosure made of 6mm tempered Glass & Chrome Finish. Make (JAQUAR: JSE-CHR-ENNA1010X) or equivalent. Rate includes taking out the existing fittings , providing new concealed plumbing pipes as per the requirement of new fittings, etc. all complete.	1.00	Nos.		
	Providing and fixing CP brass shower units (as per Jaquar make given below or equivalent) & accessories of approved quality conforming to Manufacturers standards, the rate to include taking out the existing fittings , providing new concealed plumbing pipes as per the requirement of new fittings, making holes, cuttings, good with the damages, filling the gaps, testing the pressure, hardware like brass screws, washers, joints sealed with silicon sealant etc. all complete:				
38	i) Bathroom in Bedroom -1: Diverter exposed: 81079 NK Diverter Concealed: ALD-079N Spout: 81463 Hand Shower: 1739 Flexible Tube: 549D12 Hook: 555 Over Head Shower: 1801 Shower Arm: 479L450	1.00	Nos.		
	ii) Bathroom in Bedroom -2: Diverter: Artize - 41065 Spout: Artize - 41463 Hand Shower: 1657 Flexible Tube: 549D12 Hook: 555 Rain Shower: 70049 Shower Arm: 455L400	1.00	Nos.		
	iii) Bathroom in Bedroom -3: Diverter exposed: 35079 NKPM Diverter Concealed: ALD-079N Spout: 81463 Hand Shower: 1739 Flexible Tube: 549D12 Hook: 555 Over Head Shower: OHS-CHR-35497 Shower Arm: 479L450	1.00	Nos.		
39	Providing and fixing CP Brass angle valve (Jaquar: ALI-85053) for Geyser with CP wall flange and necessary hardware like brass screws, washers, joints sealed with silicon sealant, taking out the existing fittings , providing new concealed plumbing pipes as per the requirement of new fittings, etc. complete.	10.00	Nos.		

40	Providing and fixing CP Brass Bib Cock with nozzle & Wall Flange of Jaquar make (CONTINENTAL - catalogue ref. No.CON-049KN) for Washing machine with necessary hardware like brass screws, washers etc. complete.	1.00	Nos.		
41	Providing and fixing CP Brass Towel Ring - Jaquar make (catalogue ref. No.ACN-CHR-1121N) with necessary hardware like brass screws, washers etc. complete.	6.00	Nos.		
42	Providing and fixing CP Brass Soap Tray - Jaquar make (catalogue ref. No. ACN-CHR-1121N) with necessary hardware like brass screws, washers etc. complete.	5.00	Nos.		
43	Providing and fixing CP Brass Towel Rack - Jaquar make (catalogue ref. No. AKP-CHR-35781PS) with necessary hardware like brass screws, washers etc. complete.	4.00	Nos.		
44	Providing and fixing CP brass Concealed Stop Cock, with wall flange for main plumbing line to the toilet including scaffolding etc complete as directed by the Bank's Engineer	1.00	Nos.		
45	Providing and fixing of heavy type brass CP 125 mm dia grating in floor traps as required as per direction Banks engineer.	16.00	Nos.		
46	Providing and fixing CPVC water supply pipes (CTS SDR 11 operating pressure 7 bar @82 Deg C and 28 bar @ 23Deg C) with necessary cpvc fittings with making necessary chasing in the walls/floor and making good the same with cement plaster etc., including the cost of clamps, cpvc solvent cement, labour charges etc. and connecting to the existing water supply system complete as directed by Bank's Engineer.				
	a) 15mm dia	30	rft		
	b) 20mm dia	80	rft		
47	Providing & fixing in position under floor/ against wall in chases Rigid UPVC Pipes (6kg/ sqcm) with necessary specials like bends, door tees / door elbow (with rubber seal) offsets, junctions, and adhesives for joints, etc., laid under floor / on walls with suitable clamps, including necessary foundation / wall bores, including cutting the pipes to the required lengths, scaffolding, necessary excavation, chasing in the walls/floor and making good the same with cement plaster etc., testing for water tightness etc., complete as directed by Bank's Engineer.				
	a) 40mm dia	30	rft		
	b) 110mm dia	40	rft		
48	Providing and fixing 32mm dia. Semi. Rigid P.V.C. waste pipe for wash basin, including P.V.C. waste fittings complete as directed by Bank's Engineer.	1.00	Nos.		

Electrical Works				
49	<p>Supply & fixing of Modular 5A Switches/ Sockets with required PVC boxes and other PVC fittings complete (make- Crabtree/ Anchor/ ABB/ North-West or similar superior make duly approved by the IACS authority) in concealed M.S. box with cover plate etc. and interconnection with the existing wiring. The rate to be inclusive of cutting/ breaking the wall, cement plastering, removing & replacing the existing switch board with switches & sockets (non modular), providing of required number of junction box cover and hylam sheets, all complete as directed by Banks Engineer.</p>			
	i) 5/6 amps switch	10	Nos.	
	ii) 5 pin 1X6A-230v socket outlet with indicator type	10	Nos.	
	iii) 5 pin 1X6A-230v socket	5	Nos.	
	iv) 5 pin 3X16/6A-230v socket outlet with indicator type and with TV socket & telephone socket with shutter	1	Nos.	
50	<p>Wiring for light/ exhaust fan/ power plug etc. with the following sized single core / multistrand copper conductor FRLS PVC insulated cable in surface/ recessed PVC rigid conduit (ISI mark) from separate way of MCB DB to Power socket board / switch boards/AC Starter etc. complete as required including connections / end terminations, Cutting the wall, providing plastering, mending good with the damages, etc. as required complete as directed by Banks Engineer.</p>			
	a) (2x2.5 + 1x2.5) sq.mm.	100	Rft.	
	b) (2x4 + 1x4) sq.mm.	50	Rft.	
51	<p>Supplying, installation, testing and commissioning of 18/ 20W Led Tube Light Fittings (Make – Philips/ GE/ Osram/ Wipro LED or equivalent)</p>	20	Nos.	
52	<p>Supplying, installation, testing and commissioning of 1200 mm sweep Crompton Make High Speed Ceiling fan with standard down rod, all accessories Electrical connections etc. all complete.</p>	8	Nos.	
53	<p>Supply of 400 mm sweep wall mounting fan suitable to operate at single-phase 230v A.C. supply. The fan speed shall not be less than 1300 RPM and energy efficient. It should have minimum 3 levels of speed control. The fan shall have warranty of 2 years. (Make: Crompton/ Orient/ Usha).</p>	5	Nos.	
54	<p>Supply and fixing of exhaust fan of dia 12" with louvers for Bathrooms, Crompton Make or equivalent, all accessories Electrical</p>	5	Nos.	



Signature & Seal of the Tenderer

	connections, rate also include cutting holes in the wall, making good with the damages etc. all complete.				
55	Supply, Installation, Testing and commissioning of Vertical wall mounted Storage Electrical Water Heaters (Geysers) – 10 ltr (Make: Racold or equivalent).	1	Nos.		
56	Supply, Installation, Testing and commissioning of 10 to 15 w square (1' x 1')/ round light fitting in calcium silicate false ceiling with all required accessories. Rate includes cutting, providing support to the light, mending good with the damages (Make: Philips/ wipro or equivalent).	13	Nos.		
57	Providing and fixing of Coaxial cable RG6 with concealed PVC conduit in wall, floor including supply and fixing of cable grip at Balcony or external wall. Cable shall be laid from cable grip to the TV socket within the room. The rate includes cutting of wall, laying of PVC conduit and making good the wall with plastering & putty finishing, etc. all complete as directed by Banks Engineer.	20	Rft.		
	Sub -Total				Rs.
	Discount %				Rs.
	Total - A				Rs.
B	Rebate to be offered (Buy back) for taking out damaged/ unserviceable/ old plumbing pipes, closets, Wash basins, lights, wires, Plumbing fixtures such as taps etc. including accessories and doors, wherever identified for disposal.		L.S.		Rs.
	Net Total - C =(A-B)				

Total Amount in words: Rupees

.....only

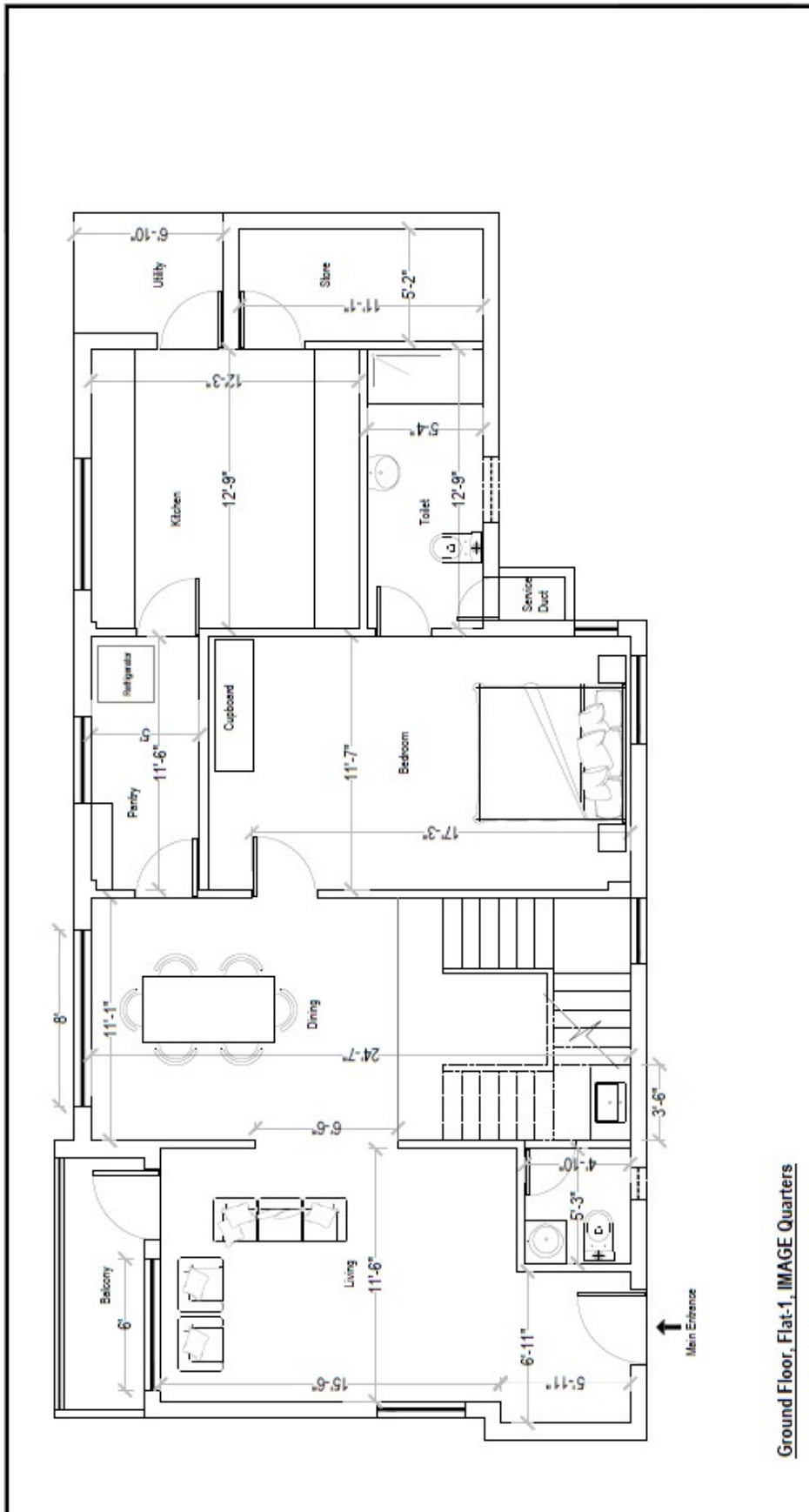
Place:

Signature & Seal of the Tenderer

Date:



Signature & Seal of the Tenderer



Ground Floor, Flat-1, IMAGE Quarters



Signature & Seal of the Tenderer

