<u>CLIENT</u>

BANK OF MAHARASHTRA

GOA ZONAL OFFICE, M.G.Road, Panaji GOA

PROJECT

BANK OF MAHARASHTRA'S BRANCH at KANKAVALI (NEW PREMISES)

TENDER

For AIRCONDITIONING WORK of above project.



<u>ARCHITECT</u>

SATYAJIT RANE & ASSOCIATES

Architects / Interiors Designers

1076/24, Giriraj Apartments, Old Chatursringi Road, Pune 411016

Tel: M: 9890084268

Email: satyajit.rane@gmail.com

Tender Issued to:		
M/s		
Address		
Issued on		
Last date of submission		

SATYAJIT RANE & ASSOCIATES

ARCHITECTS, INTERIORS DESIGNERS & GOVERNMENT APPROVED VALUERS

1076/24 OLD CHATURSRINGI ROAD, PUNE 411 016 PH NO M 98900 84268 mail satyaJjit.rane@gmail.com.

DT 16.10.2021

To,			

PROJECT: AIRCONDITIONING WORK FOR BANK OF MAHARASHTRA'S

KANKAVALI BRANCH (NEW PREMISES) .

SUBJECT: INVITATION TO BID.

Sir,

On behalf of Zonal Manager, Bank of Maharashtra, GOA we are forwarding this tender documents on item rate basis.

PLEASE NOTE:

- A) The EMD for the above work is 1% of the estimated by you in Demand draft on any scheduled bank, without which the tender shall be held as invalid.
- B) No addition or deletion of pages is allowed in the tender. If done the tender shall be held invalid.
- C) Filled in tender is to be stamped and signed on each page by the contractor along with corrections if any, by the contractor. If not so done the tender will be held invalid.
- D) The tender is to be filled in neat legible hand writing. Quotations on contractor letter head are not allowed.

The filled in tender is to be returned by **23.10.2021 before 3.0 p.m** If submitted late the tender will be held invalid.

The following conditions are to considered over and above the conditions mentioned in tender

- 1) Please note that the work is to be done in a New premises. Time is the essence of contract.
- 2) The work is envisaged **to be completed in 30 Days only**. No extension on any ground will be given.
- 3) All painting/false ceiling/carpentry/electrical etc is to be done simultaneously. No plea for delay of work due to various agencies involve will be entertain.
- 4) All line and level in premises is to be checked by the contractor before and adjustments in furniture to be made for the same.
- 5) The first and only running bill amounting to 50% of financial value of contract is to be submitted within 7 Days of the work order issued if not so done final bill only shall be considered.
- 6) Prior to submission of bill all wood work , false ceiling support along with gyp board fixing, first coat of paint, partition framing etc is to be completed. Bill will be not certified if these are not there on site/not done.
- 7) No advance is to be considered or paid for material lying at site.
- 8) The time period mentioned is inclusive of cleaning and fault repairing. The contractor has to vacate the premises on that day. Otherwise penalty per day shall be imposed at Rs 5000/day.
- 9) The Contractor shall check for availability of all items before filling the tender. Excuse of non-availability of materials after acceptance of tender will be at contractors risk.
- 10) Non tender/extra work if ask to be done from contractor, it is to be done only on written instructions/order. The time schedule does not change.
- 11) Line out of furniture shall be marked first, measured and got approved from the Architect prior to start of work. (Maximum 5 days from the work order date).
- 12) The bill is to be submitted only as per format given in this tender.

SATYAJIT RANE ARCHITECT CA/91/13659

SATYAJIT RANE & ASSOCIATES

ARCHITECTS, INTERIORS DESIGNERS & GOVERNMENT APPROVED VALUERS

1076/24 OLD CHATURSRINGI ROAD, PUNE 411 016 PH NO M 98900 84268 mail satyajit.rane@gmail.com.
TENDER

PROJECT: TENDER FOR AIRCONDITIONING WORK OF BANK OF MAHARASHTRA'S KANKAVALI BRANCH.
(NEW PREMISES).

GENERAL CONDITIONS

- Sealed Tenders should be addressed to Zonal Office, Bank of Maharashtra, GOA. And super scribed name of work KANKAVALI BRANCH and should reach the Bank before 3.0 P.M. On 23.10.2021.
- 2. No tender will be received after 3.0 PM on 23.10.2021 and tenders will be opened on at P.M. unless otherwise informed.
- 3. The tenders will remain valid for a period of 2 months from the date of opening of tenders. Bank reserves the right to accept or reject any or all the tenders without assigning any reasons to do so.
- 4. At the time of submission every tender must be accompanied by a Demand Draft amounting to One percent of the amount quoted by Contractor in this tender in favor of BANK OF MAHARASHTRA, as earnest money. No interest will be paid on earnest money. Any tender which is not accompanied by earnest money will be summarily rejected.
- 5. The tenders should quote rates in figures as well as in words.
- 6. All erasures and alterations made initials of tenderers must be attested filling the tender. Overwriting of figures is not permitted.
- 7. The earnest money deposit of unsuccessful tenderers will be returned within 30 days from the date of opening of tenders.
- 8. The earnest money of the successful tender shall be adjusted in the security deposit.
- 9. The bank reserves the right to reject any or all the tenderers, accept part of any tender or entrust the entire work to any contractor or divide the work to more than one contractor (item wise) without assigning any reason or giving explanation. The rate quoted by the contractor will hold good for this bifurcation and no compensation will be paid on this account.
- 10. Joint tenders shall not be considered.
- On receipt of intimation from the bank of the acceptance of his tender, the tenderer within 2 days should submit his acceptance of the work. If the successful tenderer fails to undertake the work, the earnest money will be forfeited and acceptance of his tender may be withdrawn.
- 12. he rates quoted in the tenderer shall include all charges of scaffolding, lift, any tools and plants, railway, freight, labor conditions and fluctuations in the rates GST, and any other taxes or expenditure for carrying out the work.
- 13. The contractor will arrange his water and electricity for completing the work. In case water and electricity are already available at the site, The same will be provided by the bank and Rs. 2000/-will be deducted from the bill.

- 14. No escalation in rates will be allowed under any circumstances.
- 15. The successful tenderer is bound to carry out entire work within the period stipulated in the appendix. The tenderer will have to pay liquidated damages for non- completion of job within stipulated period at the rate of Rs 5000/- per day after expiry of period of completion subject to maximum of 10% of the contract value.
- The liquidated damages as mentioned above may not be enforced if the contractor applies for extension of time mentioning the reasons for extension. Extension of time in days will be granted by the bank if it is proved that the contractor is not at fault for extending the work beyond stipulated date of completion.
- 17. The successful tenderer is bound to carry out items of work necessary for completion of job even though the same are not included in the schedule of quantity. Rates of extra items will be derived from the tender. In case the rates do not exist in the tender and extra item is not similar to the tender item, then the rates will be worked out on actual cost of material and labor, any other expenditure for completing that work plus 15% towards contractor's profit and overheads.
- The contractor must co-operate with other contractors appointed by the Bank so the entire work shall proceed smoothly with least possible delay and to satisfaction of the Bank.
- 19. The contractor shall remove all malba etc. Wash and clean the floors walls doors windows furniture etc. and handover the site in proper manner on the completion of work.
- 20. he contractor shall acquaint himself with the site conditions making his own arrangement for storing of material at site lift cartage etc.
- Ten percent of the value of work done shall be deducted as security deposit from running bill of the contractor, half of which i.e. 5% of the total value of work shall be retained for defects liability period (as mentioned in appendix) and shall be released after defects liability period provided no defects are noticed during the period. The security deposit includes earnest money deposited by the contractor with the tender.
- 22. The contractor will attend to all defects noticed during defects liability period. If the contractor fails to attend the defects these defects will be rectified by the bank and the expenditure incurred on this account will be recovered from the security deposit.
- 23 The contractor shall make adequate for watch and ward of material and shall ensure the safety, breakage and any theft of material fixed or unfixed by him or other subcontractors.
- The work executed should be got approved by the bank and the contractor shall rectify any bad workmanship pointed out at any stage and remove from site all the rejected materials immediately.
- 25. The contractor shall be responsible for application of labor laws, compensation for injury and accident to person, whether employed by him or by his subcontractor.
- 26. The contractor will take necessary precautions for carrying out the work avoiding any damage to structure/decorative parts of the property. The contractor will rectify any damages done at his cost.
- The contractor shall ensure that the workmen employed by him for the execution of work are suitable covered against Workmen Compensation Act and that all liabilities arising out of Workmen's Compensation Act, ESIS and other legislative enactment applicable to such works and workmen shall be to the contractor's account
- 28. Civil, Electrical, and Sanitary works will be carried out as per Bank's standard drawings/specifications and to the entire satisfaction of the Bank.

- 29. The contractor shall inform the bank to check measurements of any work which is likely to be hidden before covering.
- 30. The contractor will submit running bills for the value of work done not less than interim payment (as mentioned in the appendix) mentioning full nomenclatures of items, rates, amount, measurement sheets, reasons for part rates claimed, if any.
- 31. In case of non-completion or delay in completion of work or removal defects in time the bank shall be free to appoint another agency to get the job done at contractor's risk and cost.
- 32. For fixed as well as loose furniture, rates quoted by the contractor shall be inclusive of all taxes including sales tax, octroi, transportation etc. And no extra amount will be paid on this account.
- Income tax at the prevailing rate will be deducted at source contractor bill and will be deposited with the I.T.O as per rules.
- 34. The bank may delay the progress of work without in any way vitiating the contract and grant extension of time for the commencement/completion of contract as it may think proper and sufficient in consequence of such delay and the contractor shall not make claim compensation or damage in relation thereof.
- 35. The contractor will not execute any extra item without Bank's permission in writing.
- 36. The quantities mentioned in the schedule of quantities are approximate. Payment will be made on the actual work done by the contractor. However the contractor should not deviate the quantity without Bank's permission.
- 37. Conditional tenders quoted by Contractor is liable to be rejected.
- 38. 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 departmentally or otherwise and such alternations or variations shall be carried out without prejudices to the contract.
- 39. The Bank has right to terminate the contract if the Contractor abandons the work or fails to commence and complete the work in time, or fails to abide by the contract conditions.

APPENDIX

1.	Defects liability period	TWELEVE MONTHS
2.	Date of Commencement	3 Days from the date of issue of letter awarding the job.
3.	Date of Completion	30 Days total
4.	Minimum value of work done for interim payment	50% of quoted amount.
5.	Security deposit till completion of work.	10% (including earnest money)
6.	Security Deposit for defects liability Period	5 % of the total value of work
7.	Liquidated damages for non completion of work within stipulated time	Rs.5000/- per day subject to max. Of 10 % of total cost done.



एक परिवार एक बैंक

PART-II, FINANCIAL BID AIR CONDITIONING WORKS **BILL OF QUANTITY (BOQ)** 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. Product Sr. **Particulars** Model No No. 3.0 TR Ceiling Suspended Cassette Unit 5 Star Inverter Model or 1 equivalent 2.0 TR Ceiling Suspended Cassette Unit 5 Star Inverter Model or equivalent 1.5 TR Ceiling Suspended Cassetter Unit 5 Star Inverter Model 3 or Equivalent 2.0 TR Wall mounted Split Unit 5 Star Inverter Model 244V DZV / 4 | 1.5 TR Wall mounted Split Unit 5 Star Inverter Model ZZV 125V DZV / 1 TR Wall mounted Split Unit 5 Star Inverter Model DZR **AIR-CONDITIONING WORKS:** Air-conditioning System (Inverter Model/ 5 Star -Wall mounted Split Unit/ Ceiling Suspended Cassette unit) Voltas/LG/Blue Equipment Make star/Daikin/Carrier/Mitsubishi/GE/- 5 star split & 5 star or Equivalent energy saving latest model 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	Qty	Rate	Amount
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 R-22/ R-410. 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 5 Mtr. 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.	Nos.	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.	Nos.	1		
С	Shifting existing 2t ac from existing branch and reinstalling the same to new premises, including testing, gas relling refixing of old support frame etc Complete	Nos.	2		
	PART A -HIGH SIDE WORK SUB TOTAL AMOUNT				
	GST @				
	PART A TOTAL WITH TAXES				
В.	PART -B				
	LOW SIDE WORK				
1	EXTRA REFRIGERANT PIPING				
	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.	15		
С	For 1.5/2.0 T Split Unit	Mtr.	35		

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.	35	
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-Gaurd/Equivalent Reputed Make) (copper winding).			
b	4 KVA (For 1.5/ 2.0 TR Split AC)	Nos.	1	
С	3 KVA (For 1.0/ 1.5 TR Split AC)	Nos.	3	
4	AIR-CONDITIONERS STAND			
1	MS-STAND - 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. Size shall 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	
С	For 1.5.0 TR Hi Wall split units	Nos.	1	
5	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			
а	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.	Mtr.	50	

6	TIMER					
	Supplying, installation and commissioning of automatic 24 HRS.					
3	programmable TIMER of required capacity to run A.C.	Nos.	1			
а	alternately (MDS/ L&T/ Other reputed make).					
7	CORE CUTTING					
a	Core cutting member in Non RCC	Mtr.	2			
	PART B –LOW SIDE WORK SUB TOTAL AMOUNT					
	GST @					
	PART B – LOW SIDE WORK SUB TOTAL AMOUNT					
	TART D LOW SIDE WORK SOD TOTAL AMIDORI					
	GRAND TOTAL (PART A + PART B) INCLUDING GST					
	Note: The rates quoted includes all other taxes, duties, loading,					
	unloading, transportation, other expenses etc. to site only GST					
	will be paid Extra					
	Amount in words:					
Amount in Rupees:- Rs.						
-	Sign & Seal of the Contractor : -					
	Name & Address of the contractor : -					
	Date:					