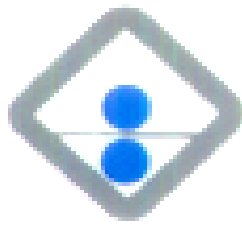


**BHARATIYA RESERVE BANK**  
**NOTE MUDRAN PRIVATE LIMITED**  
**CORPORATE OFFICE, BENGALURU**



SUPPLY, INSTALLATION, TESTING AND  
COMMISSIONING OF SPLIT AIR CONDITIONERS AT  
BRBNMPL CORPORATE OFFICE

**LIMITED TENDER NO: 004/TD/ 2016-17 dated 01<sup>st</sup> February 2017**

<i>Closing Date &amp; Time for receipt of Tender</i>	14:30 Hrs on 3 <sup>rd</sup> March 2017
<i>Place of receipt of tender by Hand</i>	BRBNMPL, Bengaluru
<i>Time &amp; Date of Opening of Tender</i>	15:00 Hrs on 3 <sup>rd</sup> March 2017
<i>Place of Opening of Tenders</i>	BRBNMPL, Bengaluru

**BHARATIYA RESERVE BANK NOTE MUDRAN (P) LTD  
BENGALURU -560029**

Phone: 080-66602000, 66602025  
Fax: 080 – 66602039, E-Mail: [cobangalore@brbnmpl.co.in](mailto:cobangalore@brbnmpl.co.in)  
Website: [www.brbnmpl.co.in](http://www.brbnmpl.co.in)

**Not Transferable**

**Security Classification: Non-Security**

**SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF SPLIT AIR  
CONDITIONERS AT BRBNMPL CORPORATE OFFICE**

Tender No: **004**/TD/2016-17 Dated 01<sup>st</sup> February 2017

The tender document is sold to:

M/s. _____
Address _____

Details of Contact person in BRBNMPL regarding this tender:

Name : Dr. N Krishnaswamy  
Designation : Deputy General Manager

**Address: As above**

**Phone: 080 – 66602007, Fax: 080-66602039**

**Email: [nkrishnaswamy@brbnmpl.co.in](mailto:nkrishnaswamy@brbnmpl.co.in)**

**BHARATIYA RESERVE BANK NOTE MUDRAN (P) LTD  
BENGALURU-560029**

Phone: 080-66602000, 66602025

Fax: 080 – 66602039, E-Mail: [cobangalore@brbnmpl.co.in](mailto:cobangalore@brbnmpl.co.in)

Website: [www.brbnmpl.co.in](http://www.brbnmpl.co.in)

**Section I: Notice Inviting Tender (NIT)**

Tender Sl. No. **004**/TD/2015-16

Dated February 1, 2017

1. Sealed tenders under two-bid system are invited from eligible and qualified tenderers for supply of following goods & services:

Schedule No.	Brief Description of Goods / Services	Quantity (with unit)	Earnest Money (in Rs.)	Remarks
1	<b>Supply, installation, testing and commissioning of split air conditioners at BRBNMPL corporate office</b>	<b>2TR : 8 Nos 1.5 TR : 4 Nos</b>	<b>Rs. 20,000</b>	

Type of Tender (Two Bid / PQB / EOI / RC / Development / Indigenization / Disposal of Scrap / Security item etc.	Limited Tender- Two Bid System (Part-I Techno-commercial bid & Part-2 Financial/Price Bid)
Date of Sale of tender documents	From 01/02/2017 to 02/03/2017 during office hours
Price of the Tender Document	NIL
Price of sale of tender documents	NIL
Closing date and time for receipt of tenders	14:30 Hrs on 03rd March 2017
Place of receipt of tenders	Bharatiya Reserve Bank Note Mudran Private Limited Corporate Office No 3 & 4 , 1 <sup>st</sup> Stage , 1 <sup>st</sup> phase, BTM Layout , Bannerghatta Road, Bengaluru - 560029
Time and date of opening of tenders Only Part-I Techno-commercial bid will be opened on this date. Price Bid –Part-II of techno commercially qualified parties will be opened on later date which will be intimated.	15:00 Hrs on 03 <sup>rd</sup> March 2017
Place of opening of tenders	Bharatiya Reserve Bank Note Mudran Private Limited Corporate Office, Bangalore
Nominated Person / Designation to Receive Bulky Tender (Clause 21.21.1 of GIT)	Shri. Dr. N Krishnaswamy, Deputy General Manager

2. Interested tenderers may obtain further information about this requirement from the above office. They may also visit our website mentioned above for further details.

3. Tenderer may also download the tender documents from the web site and submit its tender by utilizing the downloaded document.

4. Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the tender box located at the address given below on or before the closing date and time indicated in the Para 1 above, failing which the tenders will be treated as late and rejected.

5. In the event of any of the above mentioned dates being declared as a holiday/ closed day for the purchase organization, the tenders will be sold / received / opened on the next working day at the appointed time.

6. The tender documents are not transferable.

**7. Guidelines for filling up Two- Part tender:**

**Part-I:**

**First sealed cover should contain the required EMD amount, cost of tender form (as applicable- ref Page No.2 (Price of the tender document), technical offer along with catalogue/brochure of item offered, supportive documents related to eligibility criteria, tax related documents etc., along with the following annexures of this tender i.e., Section-I, II, III, IV, V, VI, VII, VIII, IX, X, XII, XIII, XIV, XV : All the above mentioned documents should be signed & stamped and to be submitted as techno-commercial offer as acceptance of terms & conditions and the required formats to be maintained.**

**“OFFERS WITH COUNTER CONDITIONS ARE LIABLE FOR REJECTION”**

**This first sealed cover should be clearly superscribed with “Part-I: Supply, installation, testing and commissioning of split air conditioners at BRBNMPL corporate office” against Tender No. 004/TD/2016-17 dated 01<sup>st</sup> February 2017**

**Price Indication in the Techno-commercial offer will be summarily rejected**

**Part- II:**

➤ **Second sealed cover should contain only Section XI – Price schedule to be used for submitting financial bid. Price offer submitted in any other format will liable for rejection. This second sealed cover should be clearly superscribed with “Part-II Price/Financial bid for Supply, installation, testing and commissioning of split air conditioners at BRBNMPL corporate office” against Tender No. 004/TD/2016-17 dated 01<sup>st</sup> February 2017**

➤ **The above mentioned two sealed covers should be put in another big cover, sealed and should be superscribed as ‘Offer for Supply, installation, testing and commissioning of split air conditioners at BRBNMPL corporate office’ against Tender No. 004/TD/2015-16 dated 01<sup>st</sup> February 2017**

➤ **An EMD (Earnest Money Deposit) is payable in the form of Demand Draft/Bankers Cheque/fixed deposit drawn in favour of Bharatiya Reserve Bank Note Mudran**

Private Limited, Bangalore drawn from any scheduled commercial bank in India, payable in Bangalore.

- Due date of opening on 1500 Hrs on 03<sup>rd</sup> March 2017
- The tender should be addressed to “The Managing Director, BRBNMPL, Corporate Office No 3 & 4 , 1st Stage , 1st phase, BTM Layout, Bannerghatta Road, Bengaluru -560029”
- Techno-commercial bid (Part-I) will be opened on the scheduled date as mentioned. Price bid of techno-commercially qualified will be opened on later date which will be intimated later.
- Tenderer must understand the specifications and other requirements before submission of their Bid. We advise tenderer may visit our place on any working day between 09.00 hours & 16.00 hours, with prior intimation, to understand the item to be supplied before submitting their offer.
- The tenderer shall satisfy BRBNMPL that they are competent and authorized to submit tender and/or to enter into a legally binding contract with the BRBNMPL. To this effect, any person giving a tender shall render documentary evidence that his signature on the tender submitted by him is legally binding upon himself, his firm or company as the case may be.
- The tender offer may be sent by Regd. Post/ Courier. Parties desirous of handing over Tender Offer by hand should drop the Tender Cover in the Tender Box kept at Reception, Corporate Office, after recording the tender details in the register.

For and on behalf of BRBNMPL, Bengaluru

Sd/-  
[Dr. N Krishnaswamy]  
Assistant General Manager

***NOTE: Offers submitted not in line with the above guidelines will be liable for rejection.  
Please contact for clarification, if any.***

***(To be signed & stamped and submitted alongwith Techno-commercial Bid Part –I)***

## **Section II: General Instructions to Tenderer (GIT)**

This Section-II shall be downloaded from website: [www.brbnmpl.co.in](http://www.brbnmpl.co.in) under the section 'Downloads' and signed & stamped and submitted along with the **Technical bid** as acceptance of terms & conditions.

*(To be signed & stamped and submitted alongwith Techno-commercial Bid Part –I)*

### Section III: Special Instructions to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

S. No	GIT Clause No.	Topic	SIT Provision
1	1,2,3,4,5,6,7	PREAMBLE-Introduction, Language of Tender, Eligible Tenderers, Eligible Goods and Services (Origin of Goods), Tendering Expense, TENDER DOCUMENTS, Amendments to Tender Documents	No Change
2	8	Pre-bid Conference	Not applicable to this tender
3	9	Time Limit for receiving request for clarification of Tender Documents	No Change
4	10,11,12,13,14,15	Documents Comprising the Tender, Tender Currencies, Tender Prices, Indian Agent, PVC Clause & Formula, Alternative tenders	No Change
5	16	Documents Establishing Tenderer's Eligibility and Qualifications	No Change
6	17	Documents establishing Good's Conformity to Tender document	No Change
7	18	Earnest Money Deposit (EMD) <b>Note: Bidders claiming exemption of EMD should submit the DGS&amp;D (or) NSIC registration certificate without fail along with their techno-commercial offer.</b>	No Change
8	19	Tender Validity (120 days from date of opening of Techno-commercial bid)	No Change
9	20	Signing and Sealing of Tender Note: The following SIT provision is made with respect the following clause <b>20.4. Number of Copies of Tenders to be submitted : One copy only (duplicate copy not required)</b> <b>20.9: E procurement: Not permitted</b>	No Change No of Copies : 01
10	21,22,23	Submission of Tenders, Late Tender, alteration and Withdrawal of Tender	No Change
11	24	Opening of tenders	No Change

		Note: Please read the guidelines for filling up two part bid tender as mentioned in NIT above which is described in detail w.r.to clause 24.4	
12	25	Basic Principle	No Change
13	26,27,28,29,30,31,32,33,34	Preliminary Scrutiny of Tenders, Minor Infirmary / Irregularity / Non-Conformity, Discrepancy in Prices, Discrepancy between original and copies of Tender, Clarification of Bids, Qualification /Eligibility Criteria, Conversion of tender currencies to Indian Rupees, Schedule-wise Evaluation, Comparison on CIF Destination Basis.	No Change
14	35 to 49	Additional Factors and Parameters for Evaluation and Ranking of Responsive Tenders, Tenderer's capability to perform the contract, Tenderer's capability to perform the contract, Cartel Formation / Pool Rates, Negotiations, Contacting BRBNMPL, AWARD OF CONTRACT, Award Criteria, Variation of Quantities at the Time of Award, Parallel Contracts, Serious Misdemeanours, Notification of Award, Issue of Contract, Non-receipt of Performance Security and Contract by BRBNMPL, Return of EMD, Publication of Tender Result.	No Change
15	35..3	Price Preference to small scale industries	Not applicable to this tender
16	50 to 55	Rate Contract Tenders, PQB Tenders, Tenders involving Purchaser's and Pre-Production Samples, EOI Tenders, enders for Disposal of Scrap, Development / Indigenization Tenders	Not applicable to this tender



## **Section IV: General Conditions of Contract (GCC)**

This Section-IV shall be downloaded from website: [www.brbnmpl.co.in](http://www.brbnmpl.co.in) under the section 'Downloads' and signed & stamped and submitted along with the **Technical- Commercial Bid –Part I** as acceptance of terms & conditions. *(Offer submitted without the signed & stamped copies of Section-IV shall liable to be rejected)*

*(To be signed & stamped and submitted alongwith Techno-commercial Bid Part –I)*

## Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify /substitute / supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GGC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

SI. No.	GCC Clause No.	Topic	SIT Provision
1	1 to 5	Definitions; Interpretation and Abbreviations, Application, Use of contract documents and information, Patent Rights, Country of Origin	No Change
2	6	Performance Security The supplier shall furnish performance security to BRBNMPL for an amount equal to ten per cent of the total value of the contract, valid up to sixty days after the date of completion of all contractual obligations by the supplier, including the warranty obligations.	No Change Performance Security will be released after Successful completion of entire quantity.
3	7 to 15	Technical Specifications and Standards, Packing and Marking, Inspection and Quality Control, Terms of Delivery, Transportation of Goods, Insurance, Spare parts, Distribution of Dispatch Documents for Clearance/ Receipt of Goods	No Change
4	16	Warranty	No Change (One year from date of acceptance)
5	17& 18	Assignment, Sub Contracts	No Change
6	19	<b>19.3. Option Clause:</b> By a suitable provision in the SCC, the Purchaser may reserve the right to increase the ordered quantity by 25% at any time, till final delivery date of the contract, by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of Delivery Period.	No Change except option clause <b>(Option clause No.19.3 is applicable)</b>
7	20 & 21	Prices, Taxes and Duties	No Change
8	22	Terms and Mode of Payment 22.1. Unless otherwise specified in SCC, usual payment term is 100% on receipt and on production of all required documents by the supplier. Note: Bidders' attention is invited to refer GCC clause No.6 (Performance Security) & Clause No.16 (Warranty )	Clause No.22.1 is applicable

9	23 to 32	Delay in the supplier's performance, Liquidated damages, Custody and Return of BRBNMPL's Materials/ Equipment/Documents loaned to Contractor, Termination for default, Termination for insolvency, Force Majeure, Termination for convenience, Governing language, Notices, Code of Ethics,	No Change
10	33	Resolution of disputes	Arbitration proceedings will be held at Bangalore and venue of arbitration will be Bangalore.
11	34-35	Applicable Law, Secrecy,	No Change
12	36	Disposal / Sale of Scrap by Tender	NOT APPLICABLE TO THIS TENDER

**Note: Bidders should note that Warranty clause and Performance Security Clause is applicable to this tender. Please read the GCC carefully before submitting the offer.**

- 1) **Pre-Bid Visit:** The bidders are advised to visit the premises to have understanding about scope of work; volume of work, any doubt/clarification may be cleared before submitting their offers. Any claim of ignorance about the system or responsibility shall not be entertained in later stage.
- 2) **Time schedule:** Work shall be completed within 30 days from the date of Issue of work order. The total time period as specified above for the completion of the job is to be strictly maintained and is the essence of the order.
- 3) **Payment:** 90% of total ordered value shall be paid after successful completion of work against FAC (Final Acceptance Certificate) issued by BRBNMPL, and remaining 10% value will be withheld against Security Deposit (including EMD amount) and the same will be released on subject to submission of equal value of Bank Guarantee as per GCC clause 6. The security deposit will be returned after completion of warranty period of 12 months from the date of issue of completion certificate without interest.
- 4) **Security Deposit:** As per clause 6 of General Condition of Contract (GCC).
- 5) **Compensation for delay:** For any delay beyond the time specified above without any valid reason, liquidated damages @ 0.5% of the value of the work shall be levied per week of delay, subject to a maximum of 10% of total value of works completed / final bill value. Quantum of liquidated damages assessed and levied by BRBNMPL shall be final and not challengeable by the supplier / contractor. Contractor has to apply for extension with valid reasons at least 10 days prior to the completion date.
- 6) **Statutory Deductions:** Statutory deductions such as WCT, VAT, Income Tax etc as applicable shall be effected while making payment.
- 7) BIDS submitted not in accordance with the above guidelines & with counter conditions will be liable for rejection. BRBNMPL will examine the materiality/Significance of the

deviation /variation if any and shall take its own decision to accept or reject the tender. BRBNMPL's decision on acceptance /rejection shall be final without assigning any reason thereof. BIDS once submitted will not be allowed for revision without the approval of BRBNMPL. Any withdrawal of BID after submission of offer will result in forfeiture of EMD and blacklisting of vendor. Parties not interested to participate in the tender for any reason, may please intimate us.

- 8) **Materials:** BRBNMPL shall reserve the right to reject any materials if it is found not in conformity with specification and terms and conditions of the order in all respect.
- 9) **Quantum of work:** Quantities mentioned in the schedule of items are as per the prevailing condition & requirement and may vary during the execution of work. Any such variance will be accounted and paid extra as per the quoted rates.
- 10) **Warranty / Defects Liability Period:** Warranty / Defects liability period against this item / job shall be One year from the date of Final Acceptance Certificate. The contractor shall be liable to replace/repair any defects within the warranty/defects liability period free of cost to the BRBNMPL.
- 11) **Recovery & Rectification of work:** In case contractor fails to attend the same as per defect liability period clause above within a week from the date of intimation, it shall be got rectified by the owner through another agency & money spent thus shall be recovered from the contractor. If the work is not completed in all respect or delayed beyond reasonable time or contractor discontinues the work abruptly, then BRBNMPL reserves right to get the remaining work / uncompleted work done through any other agencies at the risk and cost of the contractor. In such case, the pending claims and security deposit of the contractor shall be forfeited.
- 12) **Safety & Security Measures:**
  - a) The contractor should scrupulously confirm to the safety and security norms as stipulated by BRBNMPL while working in the security area.
  - b) The contractor shall take all the precaution while executing this work. Protective gear such as safety helmets, boots, belts etc. shall be provided by the contractor at his own cost to all his workers at site. The Contractor shall impose such requirements on all sub-contractors also. It shall be the responsibility of the contractor to ensure that such protective gear is worn at all times by all personnel working at site. BRBNMPL shall have the right to stop any person not wearing such protective gear from working on the site.
  - c) BRBNMPL is a security organization and the Govt. of Karnataka declares the premise as Prohibited Area. Hence the contractor has to abide by the security rules of the Company. The contractor has to ensure the character and antecedent of the persons deployed. The contractor must be in a position to produce such documents whenever he is asked to do so. Details shall be furnished as per format when called for. The contractor has to issue printed photo identity card to its workers duly authenticated by the designated security officer of the Company. Contractor should apply for Gate Pass for labors, welding permission and material entry pass etc. as per approved format only, well in advance to avoid any delay in issue of Gate passes.
  - d) On award of the contract the contractor shall sign the Non-disclosure format and abide with that.

- e) Any worker of the contractor, if found by the Company as unsuitable or having doubtful integrity, shall be removed from the premises at the risk and cost of the contractor. The contractor shall vouch guarantee for the integrity of its workers.
- 13) **Cleanliness:** - Contractor is required to ensure complete cleanliness at the site. Debris generated during the day's work should be disposed-off immediately.
- 14) **Electricity & Construction water:** Necessary source of electricity & water required for civil works will be taken from the available nearby source. In case the same is not available it should be arranged by the contractor.
- 15) **Legal jurisdiction:** The court of Bangalore (Karnataka State) only shall have jurisdiction to deal with and decide any legal matter of dispute whatsoever arising out of any work order placed by us.

All Correspondences should be addressed to “ The Managing Director , Bharatiya Reserve Bank Note Mudran (P) Ltd , Corporate Office , No 3 & 4 , 1<sup>st</sup> Stage , 1<sup>st</sup> Phase, B T M Layout Bannerghatta Road, Bangalore– 560029

***(To be signed & stamped and submitted alongwith Techno-commercial Bid Part –I)***

## Section VI: List of Requirements

Schedule No.	Brief description of goods and services (Related specifications etc. are in Section-VII)	Accounting unit	Quantity	Amount of Earnest Money
1.	Supply, installation, testing and commissioning of split air conditioners at BRBNMPL corporate office	Nos	2TR : 8 Nos 1.5 TR : 4 Nos	Rs. 20,000

Required Delivery Schedule: 30 Days

Required Terms of Delivery, Destination and preferred mode of Transportation:

F.O.R, BRBNMPL, Bengaluru

Note:

- a) Bidder should be Registered under VAT/CST
- b) Should have permanent Income tax A/C No as allotted by the income tax authority of government of India.
- c) Should not be blacklisted/debarred by BRBNMPL or any PSU or any govt. Departments.
- d) Copies of certificate/documents related to VAT/CST registration, VAT return of latest quarters, PAN and professional tax registration certificate etc., to be provided along with the bid.
- e) Bidder to furnish stipulated document in support of qualifying criteria. Non – submission or incomplete submission of documents may lead to rejection of offer.

***(To be signed & stamped and submitted along with Techno-commercial Bid Part –I)***

## **Section VII: Technical Specifications**

### **1. PREAMBLE:**

Bharatiya Reserve Bank Note Mudran (P) Limited (BRBNMPL) is a wholly owned Subsidiary of Reserve Bank of India is engaged in sovereign function of Design and printing of Bank Notes. It has corporate office at Bengaluru and has two printing presses at Mysuru, Karnataka and Salboni, West Bengal.

### **2. SCOPE OF WORK**

1. Carefully dismantling of existing split air-conditioning indoor, outdoor units and it's connected copper piping and cabling etc. and store at a location outside of the office building and take away from BRBNMPL premises under buyback conditions after completion of the work.
2. Supply, installation testing and commissioning of Hi-wall split type air conditioning units at desired locations in consultation with companies Engineer having a nominal cooling capacity of 24000 Btu/hr (2 TR capacity) & a nominal cooling capacity of 18000 Btu/hr(1.5 TR capacity) having independent outdoor and indoor units with 3 split fan controls provided with energy efficient compressor, having nominal air flow of 620/560/500 CFM for 2 TR units and nominal air flow of 450/420/385 CFM for 1.5 TR capacity units in three different positions of high, medium and low control. The maximum noise level for the indoor unit shall not exceed 43dBA including cordless remote microprocessor control with battery to be operated on single phase 50 Hz 250 Volt +/- 10% . The indoor to outdoor connecting piping should be high quality copper only.
3. The tenderers are advised to enclose the catalogues giving details of various features, specifications and also dimensions of the indoor and outdoor units and their weights. The outdoor units housing shall be powdered coated and shall be mounted in the wall or floor with suitable mounting brackets which shall be painted with two coats of enamel paint after a coat of zinc cromet (antirust paint) as per the color approved by Bank. The water drain pipes must be neatly laid as advised by the Bank's engineer. The indoor units shall be provided with oscillating louvers having a sleep mode function in the programmed timer provided with electronic thermostat. The condenser shall have precoated copper blue fins to prevent from rusting and corrosion.
4. The rates quoted shall be inclusive of all taxes, duties, transport, packing, forwarding, insurance etc. and shall be for the complete work duly installed and commissioned at site. The prices quoted shall remain firm for the entire period of contract and shall not be subjected to any variations in the foreign exchange or variations of any other taxes, levies, duties etc. No import license will be furnished by BRBNMPL. The tenderers shall make their own arrangement for import of any part or components if any required for completion of the work.

5. The entire work of supply, installation, testing and commissioning of the Split ACs shall be completed within a period of 30 days from the 03rd day after the date of issue of the written order to commence work.
6. The equipment supplied such as Compressor unit, condenser unit and all other accessories individually and as a whole shall be guaranteed against all types of defects for a period of 1 year from the date of handing over of the equipment to BRBNMPL after successful completion of acceptance testing. Any defects in the system/sub-assemblies, found within the guarantee period/ AMC period shall be rectified/ replaced by the tenderer free of cost. In case of major repairs (any unit) Contractor has to arrange suitable/matching unit as a standby without any extra cost till original returns back at site. During this period, testing/servicing at quarterly interval or earlier, as prescribed by the manufacturer and as mutually agreed to, shall be carried out free of cost. Every visit details have to be furnished on Service report to be submitted to AM (T). Tenderer shall also indicate the service facility they can offer at the place of installation, the telephone number and address of their service centre.
7. The tenderers shall also quote their charges separately for all inclusive comprehensive maintenance service after the expiry of the one year defect liability period for consideration by the Bank and they shall continue to render comprehensive AMC for the next nine years. The total life span hence considered for the split ac unit is 10 years.
8. Any fault in the system shall be rectified within 24 hours of receipt of intimation of the defect in the system during the defect liability and service contract period. There will be a penalty of Rs.250/- per day, if the defect in the system is not rectified within the period of 24 hours as stated above informed over phone/Fax/Email/phone call. The penalty amount for the Defect Liability period shall be either deposited by the contractor or recovered from the Security Deposit/ AMC contract value. The tenderers shall indicate details of the service centre at Bengaluru, the staff strength and the availability of spares for the system.
9. The following terms of payment will apply to the contract.
  - (a) 90% of the quoted rate against supply, erection, testing, commissioning and handing over to BRBNMPL of the material at site after submission of necessary documents such as guarantee cards etc.
  - (b) Balance 10% of the total value will be retained as security deposit for one year Defect Liability period and may release after submission of a Nationalized Bank Guarantee amounting equal to 10 % of the contract amount in a form acceptable to the Bank for the period of 1 year.
10. Damages to the Existing works / fittings – No damages shall be caused to the existing work / fittings / fixtures during supply / installation and commissioning of air conditioners. Agency shall be fully responsible for rectification of such damages.

The required Configuration & Technical details are:



**TECHNICAL SPECIFICATIONS FOR UPS:**

<b>SI No</b>	<b>Parameter</b>	<b>Specification</b>
<b>A- 1.5 TR Hi-Wall Split type Air conditioning unit</b>		
1	Star Rating	Should be maximum as per 2014 BEE star ratings (5 Star rating and +)
2	Nominal cooling capacity	18000 BTU/Hr
3	Sound Level dB(A) : Lo/Mid/Hi/Shi	35/41/47/53
4	Power Supply (V/Phase/Hz)	230V/Single Phase/50Hz
5	Function	Cooling Only
6	Refrigerant	R410A
<b>B- 2.0 TR Hi-Wall Split type Air conditioning unit</b>		
1	Star Rating	Should be maximum as per 2014 BEE star ratings(5 Star rating and +)
2	Nominal cooling capacity	24000 BTU/Hr
3	Sound Level dB(A) : Lo/Mid/Hi/Shi	37/42/47/53
4	Power Supply (V/Phase/Hz)	230V/Single Phase/50Hz
5	Function	Cooling Only
6	Refrigerant	R410A

**Special Conditions:**

- A. Indoor & Outdoor units coils and its connected piping should be of Copper only.
- B. Compressor of these units should be power efficient.
- C. Contractor should ensure Leak free jointing of the copper pipes covered with preformed pipe insulation made out of standard expanded Polyethylene foam tubing of superlon or other equivalent approved make suitable for standard sizes of copper tubing. The end shall be fitted and coated with suitable size flared nuts to the respective units.

***(To be signed & stamped and submitted along with Techno-commercial Bid Part -I)***

### **Section VIII: Quality Control Requirements**

As mentioned in the Specification & Scope of work in Section VII of this tender.

- ✓ The bidder should be a manufacturer/ authorized representative of a manufacturer/whole sale dealer and should be in business of manufacture and or supply and maintenance of the offered items for a minimum period of Two years in India as on bid calling date.
- ✓ If the Bidder is not a manufacturer, he should provide documentary evidence (e.g. Manufacturers' Authorization Form) for having tied up with the main participating agencies. The Manufacturer's Authorization form specific to this tender should be submitted as per the Section –XIV.
- ✓ Please indicate the MAKE, PRODUCT NO
- ✓ Product should carry a warranty of one (1) year replacement & repair from the date of installation.
- ✓ Adequate specialized expertise are available to ensure that the support services are responsive and the Bidder will assume total responsibility for the fault-free operation of the solution proposed and maintenance during the warranty period and provide necessary maintenance services.
- ✓ If any vendor offers any components/parts/equipment's of higher capacity than that specified it will be considered as equivalent and no weight age will be given.
- ✓ The bidder should furnish the information on major past supplies under the relevant product/services and satisfactory performance for the last Two financial years.
- ✓ The selected Bidder should carry out all installation tasks in coordination with the BRBNMPL, depending on the requirement.
- ✓ The selected Bidder should undertake, during the period of contract, if required by BRBNMPL, the relocation / shifting of the equipment without any cost.

Dealers/Distributors should be authorized by the Original Equipment Manufacturers (OEM)

#### **TECHNICAL BID- DETAILS**

Sl No	Details of Materials Offered	Offered make/ specifications to be furnished by Tenderer
1	<b>2 TR capacity Split AC unit</b>	
	a. Make	
	b. Model No.	
	c. Star rating	
	d. Capacity	
	e. Indoor & Outdoor coil material	
	f. Power consumption	
	g. Unit & Compressor Warranty	

Sl No	Details of Materials Offered	Offered make/ specifications to be furnished by Tenderer
1	<b>1.5 TR capacity Split AC unit</b>	
	a. Make	
	b. Model No.	
	c. Star rating	
	d. Capacity	
	e. Indoor & Outdoor coil material	
	f. Power consumption	
	g. Unit & Compressor Warranty	

***(To be signed & stamped and submitted along with Techno-commercial Bid Part –I)***

## Section IX: Qualification/ Eligibility Criteria

### Experience & Past Performance:

- Bidder should have supplied **similar items** during last five years ended on 31/03/2016 and should be presently in the business of same field.

**Note: Documentary proof (copies of POs executed) for the above qualifying criterion should be submitted along with your offer duly signed by authorized signatory of your company.**

### Financial standings:

- Financial statements (Balance Sheet & P&L accounts) for the last three years should be submitted along with your techno-commercial bid.
- Bidders should not have suffered any financial loss for more than one year during last three Years ending 31.03.2016.
- All financial standings data like P/L accounts, Balance sheets, etc. should be duly certified by certified accountants i.e. Chartered Accountants (CA).
- The prospective bidder should have following eligibility criteria and should submit the documents as mentioned below
  - a) Proof of average annual turnover of firm during the last 3 years ending 31<sup>st</sup> March 2016 should be 30% of estimated value or more.
  - b) Proof of having successfully completed similar works along with the work order/performance certificate/completion certificate indicating name of work, name of client, value of work, completion certificate etc.
  - c) During last 7 years ending last day of the month previous to the one in which tenders are invited as per either of the following
    - i) Three similarly completed works each costing not less than the amount of value of Rs 3,60,000 /-.
    - ii) Two similarly completed works each costing not less than the amount of value of Rs 4,50,000 /-
    - iii) One similarly completed works each costing not less than the amount of value of Rs 7,20,000 /-(Similar works means Supply and installation of air condition unit)

### General:

- Bidder should give a declaration that they have not been blacklisted / debarred by BRBNMPL/Government of India in the past 5 years ending 31.03.2016. Also they should not have been blacklisted at present.
- Original Manufacturers may submit their offer directly or through their authorized distributor/dealers. Necessary authorization certificate should be submitted to this effect.
- The Tenderer should be registered in INDIA under State VAT Act / Central Sales Tax Act / also to be registered under Central Excise Act (if applicable).
- The firm should confirm that they are competent and legally authorized to submit the tender and / or to enter into legally binding contract.
- The tenderer shall enclose a confidentiality statement duly signed and stamped as below: **“The information, which is contained in this document, will not, in whole or in part be reproduced, transferred to other documents/electronic media or disclosed to others without written consent of BRBNMPL”.** Bidder shall also

**undertake to maintenance secrecy, exclusivity and confidentiality of the high security currency printing environment of BRBNMPL.**

Bidder to furnish stipulated documents in support of fulfilment of qualifying criteria. Non-submission or incomplete submission of documents may lead to rejection of offer.

**List of clients**

Sl No	Details	Name of client (1)	Name of Client (2)	Name of Client (3)
1	Contact name, designation, Address, fax, mobile and telephone numbers			
2	Project name, location and address			
3	Brief details of the work			
4	Value of work as completed			
5	Date of award of contract			
6	Date of completion of work			
7	Whether the work was carried out under Architect/ Consultant, if so, details.			

**Service set up at Bengaluru**

Sl No	Address of service center	Contact person	Designation	Contact – e mail Mobile/Fax/Telephone numbers

**Section X: Tender Form**

(To be submitted along with Price bid)

Date .....

To  
The Managing Director,  
BRBNMPL,  
No.3 & 4, 1<sup>st</sup> phase, 1<sup>st</sup> stage  
BTM Layout  
Bangalore – 560047

Ref: Your Tender Document No. 004/TD/2016-17 dated 01<sup>st</sup> February 2017

We, the undersigned have examined the above mentioned tender enquiry document, including amendment No. -----, dated \_\_\_\_\_ (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver ..... (Description of goods and services) in conformity with your above referred document for the sum of (total tender amount in figures and words), as shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V — "Special Conditions of Contract", for due performance of the contract.

We agree to keep our tender valid for acceptance for a period upto as required in the GIT clause 19, read with modification, if any in Section-III — "Special Instructions to Tenderers" or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

Dated this \_\_\_\_\_ day of \_\_\_\_\_

For & on behalf of

(Signature with date)

(Name and designation)

Duly authorized to sign tender for and on behalf of

.....

**Section XI: Price Schedule**  
**PRICE BID FORMAT**

(To be submitted in company's letterhead)

**Supply, Installation, Testing and Commissioning of Split Air Conditioners at  
BRBNMPL Corporate Office**

Ref: Your Tender document No. 004/TD/2016-17 dated 01<sup>st</sup> February 2017

From,

Date:

Company Name,  
Address.

To

The Managing Director  
Bharatiya Reserve Bank Note Mudran Private Limited  
Corporate Office, No. 3 & 4, 1<sup>st</sup> stage, 1st phase, B.T.M. Layout  
Bannerghatta Road, Bangalore-560029

SI No	Description	Quantity	Unit	Rate (Rs)	Amount (Rs)
<b>A. Supply of Materials</b>					
1	Supply of BEE 5 star rated Hi-Wall mounted split type Air conditioning units having a nominal cooling capacity of 24000 Btu/hr (2 TR capacity) having independent outdoor and indoor units with cordless remote as specified in Tender Section VII: Technical specifications and required hardware material but excluding copper pipe.  Price shall be quoted including all taxes, transport, duties etc.	8	Nos		
2	Supply of BEE 5 star rated Hi-Wall mounted split type Air conditioning units having a nominal cooling capacity of 18000 Btu/r (1.5 TR capacity) having independent outdoor and indoor units with cordless remote as per specified in in Tender Section VII: Technical specifications and required hardware material but excluding copper pipe.  Price shall be quoted including all	4	Nos		

	taxes, transport, duties etc.				
3	Voltage Stabilizer (4 KVA)	12	Nos		
4	Installation , testing and commissioning Charges	12	Nos		
	<b>Total</b>				
<b>B. Rate Only (paid on actual executed quantity)</b>					
1	Copper Piping with insulation	1	Meter		
2	Drain pipe made of heavy duty PVC of required dia. insulated with required accessories	1	Meter		
3	PVC heavy duty , FRLS flexible 3 core x 4 sq.mm copper power cabling of 1100 volts	1	Meter		
4	PVC heavy duty , FRLS flexible 3 core x 2.5 sq.mm copper power cabling of 1100 volts	1	Meter		
5	Angles for outdoor unit	1	Nos		
	<b>Total</b>				
<b>C. Rebate of old Split Air conditioners</b>					
1	Dismantling and Taking out the existing old split ac units on as is where is basis under the buyback condition – 2.0 TR		Per Unit		
2	Dismantling and Taking out the existing old split ac units on as is where is basis under the buyback condition – 1.5TR		Per Unit		
	<b>Total</b>				
	<b>GRAND TOTAL (A+B-C)</b>				

\*L1 will be evaluated on total cost of materials (A) + unit rate of downside works (B) – rebate for old AC(C).

**In case any column is not applicable, please write as 'NA' without fail.**

Total Amount in Words .....

Thanking you,  
Yours faithfully,

( )

Name

Signature and Date

Company Seal



**Section XII**  
**I. TECHNICAL BID**  
**(To be submitted in company's letterhead)**

From,  
Company Name,  
BRBNMPL Vendor Registration No:  
Address.

To  
The Managing Director  
BRBNMPL  
Bangalore-560029

Dear Sir,

**Sub:** Part-I: Techno - Commercial Bid for Supply, Installation, Testing and Commissioning of Split Air Conditioners at BRBNMPL Corporate Office

**Reference:** Your Tender Enquiry Ref: Your Tender documents No 004/TD/2016-17 dated 01<sup>st</sup> February 2017

We have received your Tender enquiry cited and we are pleased to enclose the following as our technical bid for your kind consideration.

1. Our company's profile.

- a) Name of the firm :
- b) Status of the firm : Proprietor / Partnership / Regd. Company / Co-op. Society
- c) Local / Central Sales Tax / Service Tax / Excise Regn. No.: (Copy of Certificate enclosed)
- d) Income Tax P.A.N. No.: (Copy enclosed)
- e) Bankers and their Address:
- f) Whether falling within MSME? (Micro, Small and Medium Enterprise) , if so please furnish documentary evidence to this effect. ( In case documentary evidence to this effect is not furnished it will be presumed that you do not belong to MSME and accordingly shall be taken on record.)

2. Documents in support of eligibility criteria :

**a) Financial Soundness:**

Sl. No	Description	2013-14	2014-15	2015-16
1	Annual Turnover			
2	Net profit			
3	Net worth of the firm			

**(To be filled by tenderer. Please don't write like "attached" or "refer" and attach certificate of chartered accountant in the above format)**

**b) Experience.**

Sl. No	Company Name	Work order No & Date	Details of work	Order Value	Date of completion
1					
2					
3					
4					
5					

**(To be filled by tenderer. Please don't write like "attached" or "refer")**

- We confirm that we possess the necessary technical competence and financial resources as mentioned in Section -IX of this tender document, to ensure supply of the tendered item, as per your specifications and delivery schedule. Necessary documents like copies of Work orders, Certificate of chartered accountant for the financial standing are enclosed herewith.
  - Technical details of the items like make, model number, data sheet etc. for the items mentioned in our BOQ.
  - Write up about the proposed system and its working principle.
  - We have never been blacklisted /debarred by BRBNMPL.
  - We confirm having been in the business continuously for the last three years. (documentary proof attached)
  - We also enclosed herewith DD No. \_\_\_\_\_ for Rs. \_\_\_\_\_ as EMD against this tender.
3. We confirm that we have quoted exactly for the tendered product as per your specifications given in Section VII.
  4. We confirm that the Price bid is quoted exactly as per your format Section-XII and is inclusive of material, labour and all statutory levies, duties, laying, freight, handling, loading, unloading charges, delivery at your Press.
  5. We confirm that there would not be any price escalation during the supply period.
  6. We confirm that we will abide by all the tender terms & conditions and we do not have any counter conditions. As required, we enclose herewith the complete set of copy of tender documents duly signed by us as a token of our acceptance.
  7. We also confirm that the undersigned is duly authorized and have the competence to sign the contract for and on behalf of the firm.

**II. Compliance Statement:**

Sl.No.	Item	Details	Ref /Page No. of Document attached
1	Company profile, Address, Phone, FAX no, Contact Person, etc		
2	Proprietorship/ Partnership/Limited etc		
3	VAT No		
4	Service Tax No		
5	PAN / Income Tax Registration Number etc.		
6	Bankers Name and address with branch code/Account no/Type of account/When opened etc.		
7	Experience as per Section IX of tender document		
8	Financial Standing as per Section IX of tender document. (Please attach certificate from chartered accountant as per the format mentioned in Section XI-2(a))		
9.a	Make, Model, Technical Catalogue of the major components offered like cameras, switches, server, OFC etc with detailed Specification.		
9.b	System architecture drawing of the above system for installation.		
10	Approval/Standards of the above system.		
11	Copy of agreement or any other legal document between the manufacturer and the bidder where the former has authorized the latter to sell and service its products. (Incomplete responses without the required documents are liable to be cancelled)		

12	Year of commencement of business.		
13	Number of key persons who have sufficient experience to develop such system.		
14	Whether full fledge service set up will be available for the above work at nearby place / city from where after sale service can be provided and name of place.		

We have attached the documentary evidence in support of above-mentioned information. We understand that if the details given in support of claims made above are found to be untenable or unverifiable or both, our bid may be rejected without any reference to us. We further clearly understand that BRBNM (P) L is not obliged to inform us of the reasons of rejection of our bid.

(Signature, Name, designation, contact address and  
Telephone number of the authorized signatory)  
Seal

### Section XIII: Manufacturer's Authorization Form

To

.....

.....

(Name and address of BRBNMPL)

Dear Sirs,

Ref. Your Tender document No ..... dated .....

We, ..... who are proven and reputable manufacturers of ..... (name and description of the goods offered in the tender) having factories at ..... hereby ..... authorize Messrs (name and address of the agent) to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above goods manufactured by us.

We further confirm that no supplier or firm or individual other than Messrs. (name and address of the above agent) is authorized to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above goods manufactured by us.

We also hereby extend our full warranty, as applicable as per clause 16 of the General Conditions of Contract read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this tender document.

Yours faithfully,

.....

.....

[Signature with date, name and designation]

For and on behalf of Messrs

(Name & address of the manufacturers]

Note: This letter of authorisation should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.

## Section XIV: Checklist for tenderers

<b>Check list for Tenderers</b>	
Please ensure that	
1	<p>a) EMD amount, Technical offer along with catalogue/brochure, supportive document related to eligibility criteria, tax related documents are submitted.</p> <p>b) Following annexures of the tender i.e Section – I, II, III, IV, V, VI, VII, VII, IX,X, XII, XIII, XIV are signed and stamped and submitted along with techno-commercial offer.</p> <p>c) EMD amount of Rs 20,000 /- (Rupees Twenty Thousand six hundred only) in the form of demand draft/Bankers cheque/FD drawn in favor of Bharatiya Reserve bank Note Mudran Private Limited, Bengaluru payable at Bengaluru</p>
2	<p>The above mentioned Sealed Cover Super-scribing “<b>Supply, installation, testing and commissioning of split air conditioners at BRBNMPL corporate office</b>” against Tender No. 004/TD/2015-16 dated 01<sup>st</sup> February 2017</p>
3	<p>All Correspondence should be addressed to The Managing Director Bharatiya Reserve Bank Note Mudran Private Limited No 3 &amp; 4 , 1<sup>st</sup> Stage, 1<sup>st</sup> Phase B T M layout, Bannerghatta Road Bangalore - 560029</p>