

**BHARATIYA RESERVE BANK NOTE MUDRAN (P) LTD
NOTE MUDRAN NAGAR
MYSORE -570003**

Phone: 0821 – 2582905, 2582915, 2582925, 2582935, 2582945
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Website: www.brbnmpl.co.in

Not Transferable

Security Classification: Non-Security

**TENDER FOR “OPERATIONON AND MAINTENANCE OF CENTRALIZED AIR-
CONDITIONING PLANT AT BRBNMPL, MYSURU”**

Tender No: **96/MYS/MAINT (U)/2016-17 dated 11/12/2016**

This tender document contains **41** pages

The tender document is sold to:

M/s. _____
Address _____

Details of Contact person in BRBNMPL regarding this tender:

Name: S. M. Pawale,

Designation: ASST. GENERAL MANAGER

Address: As above

Phone: 0821 – 2469050, Fax: 0821-2582885

Email: smpawale@brbnmpl.co.in

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Section I: Notice Inviting Tender (NIT)

Tender No.: 96/MYS/MAINT (U)/2016-17

Date: 11/12/2016

1. Sealed tenders 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	“Operation and Maintenance of Centralized Air Conditioning Plant, at BRBNMPL Mysuru”.	01 Lot	₹ 1,10,000/- (Rupees One Lakh Ten Thousand Only)	

Type of Tender (Two Bid / PQB / EOI / RC / Development / Indigenization / Disposal of Scrap / Security item etc.	Two Bid
Date of Sale of tender documents	From 11/12/2016 to 11/01/2017 during office hours
Price of the Tender Document	Rs. 500.00
Price of sale of tender documents	Rs. 500.00
Closing date and time for receipt of tenders	14:30 Hrs. on 11/01/2017
Place of receipt of tenders	Admin Building, BRBNMPL, Mysuru
Time and date of opening of tenders	15:00 Hrs. on 11/01/2017
Place of opening of tenders	Admin Building, BRBNMPL, Mysuru
Nominated Person / Designation to Receive Bulky Tender (Clause 21.21.1 of GIT)	Shri. Sanjay H Barde, Manager (PP)

- Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.
- Tender documents may be purchased on payment of non-refundable fee of Rs.500.00 (Rupees five hundred only) per set in the form of account payee demand draft/ cashier's cheque / certified cheque, drawn on a scheduled commercial bank in India, in favour of BRBNMPL, Mysore, payable at Mysore.
- If requested, the tender documents will be mailed by registered post/ speed post to the domestic tenderers and by international air-mail to the foreign tenderers, for which extra expenditure

- per set will be Rs. 100.00 (Rupees hundred only) for domestic post. The tenderer is to add the applicable postage cost in the non-refundable fee mentioned in Para 3 above.
5. Tenderer may also download the tender documents from the web site and submit its tender by utilizing the downloaded document, along with the required non-refundable fee as mentioned in Para 3 above.
 6. Tenderers shall ensure that their tender, documents each pages should be serially numbered, stamped 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.
 7. In the event of any of the above mentioned dates being declared as a holiday/ closed day for the purchase organisation, the tenders will be sold / received / opened on the next working day at the appointed time.
 8. The sealed tender offer superscribed as **Tender for “Operation and Maintenance of Centralized Air-conditioning plant at BRBNMPL, Mysuru” against Tender No. 96/MYS/MAINT(U)/ 2016-17 dated 11/12/2016**” should be addressed to **“The General Manager, BRBNMPL, Note Mudran Nagar, Mysuru - 570003** so as to reach us on or before **14.30 Hrs. on 11/01/2017. Tender Offers not super scribed as above are liable for rejection.**
 - a. Copy of each page of Tender documents should be duly signed & seal affixed and submitted along with the Techno-commercial bid as a token of acceptance of tender conditions.
 - b. The first cover should contain i) DD for **Rs.500/-** towards cost of tender document ii) EMD amount of **Rs.1,10,000/-** as detailed in clause 18 of General instruction to Tenderer (GIT) and superscribed as **“Tender fee/EMD against Tender No: 96/MYS/MAINT(U)/ 2016-17 dated 11/12/2016”**.
 - c. The second sealed cover should have signed tender documents, along with Techno-commercial bid as per Section XII and superscribed as **“Technical bid against Tender No. 96/MYS/MAINT (U)/ 2016-17 dated 11/12/2016”**.(Note: Price Bid should not be put in this cover)
 - d. The third cover should have price bid as per Section X and XI with superscription **“Price BID – Tender No. 96/MYS/MAINT(U)/ 2016-17 dated 11/12/2016**
 - e. The above three covers should be put in a **single** cover, sealed and properly superscribed as **Tender for “Operation and Maintenance of Centralized Air-conditioning plant, at Mysuru” against Tender No. 96/MYS/MAINT(U)/ 2016-17 dated 11/12/2016**". On opening of Main sealed envelope, in case envelope containing Tender fee and EMD is not found OR price bid is in open condition by tender opening committee, the other envelopes shall not be opened and tender shall be rejected summarily.
 - f. 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 in the Administration Building ground floor, after recording the offer details in the register kept on the tender box.
 9. The tender documents are not transferable.

For and on behalf of BRBNMPL, Mysuru

(H. V. Neerajakshappa)
Dy. General Manager

Section II: General Instructions to Tenderer (GIT)

This Section-II shall be downloaded from website: www.brbnmpl.co.in under the section 'Downloads' and signed & stamped and submitted along with the **Technical bid** as acceptance of terms & conditions. (*Offer without the copies of Section - II shall liable for rejection*)

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.

(Clauses of GIT listed below include a possibility for variation in their provisions through Special Instructions to Tenderer (SIT). There could be other clauses in SIT as deemed fit.)

SL. 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
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) Note: Bidders claiming exemption of EMD should submit the DGS&D (or) NSIC registration certificate without fail along with their techno-commercial offer.	No Change.
8	19	Tender Validity	No Change. (120 days from date of opening of tender.)
10	20	Signing and Sealing of Tender Note: The following SIT provision is made with respect the following clause 20.4. Number of Copies of Tenders to be submitted : One copy only (duplicate copy not required) 20.9 : E procurement : Not permitted.	No Change.
11	21,22,23	Submission of Tenders, Late Tender, Alteration and Withdrawal of Tender	No Change
12	24	Opening of tenders Note: Please read the guidelines for filling up	No Change

		two part bid tender as mentioned in Page 5 above which is described in detail w.r.to clause 24.4	
13	25	Basic Principle	No Change
14	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
15	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 Misdemeanors, Notification of Award, Issue of Contract, Non-receipt of Performance Security and Contract by BRBNMPL, Return of EMD, Publication of Tender Result.	No Change
16	50 to 55	Rate Contract Tenders, PQB Tenders, Tenders involving Purchaser's and Pre-Production Samples, EOJ Tenders, enders for Disposal of Scrap, Development / Indigenization Tenders	Not applicable to this tender

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

Section IV: General Conditions of Contract (GCC)

This Section-IV shall be downloaded from website: www.brbnmpl.co.in under the section 'Downloads' and signed & stamped and submitted along with the **Technical Bid** as acceptance of terms & conditions. (*Offer without the copies of Section - IV shall liable for rejection*)

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)

Sr. No.	GCC Clause No.	Topic	SCC Provision
1.	1 to 15	Definitions: Interpretation and Abbreviations, Application, Use of contract documents and information, Patent Rights, Country of Origin, Performance Security, Technical Specifications and Standards, Packing and Marketing, Inspecting and Quality Control, terms of Delivery, Transportation of Goods, Insurance, Spare parts, Distribution of Dispatch Documents for Clearance/Receipt of Goods.	No Change
2.	16	Warranty.	Not applicable
3.	17& 18	Assignment, Sub Contracts	No Change
4.	19	Modification of contract	No Change (Option clause is not applicable)
5.	20 & 21	Prices, Taxes and Duties	No change
6.	22	Terms and Mode of Payment Note: Bidder's attention is invited to refer GCC clause No.6 (Performance Security)	Monthly Payment
7.	23 to 35	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, Resolution of disputes, Applicable Law, Secrecy	No Change Place of arbitration will be Mysore/ Bangalore
8.	36	Disposal / Sale of Scrap by Tender	Not applicable to this tender

- 1) **Pre-Bid Visit:** The bidders shall visit the Plant premises and shall have clear understanding about our AC plant, scope of work, volume of work, requirement of skill levels of workforce etc. and any doubt/clarification may be cleared/done before submitting their offers. Any claim of ignorance about the system or responsibility shall not be entertained in later stage.
- 2) **Estimated Value:** The estimated value for this work is ₹ 54.75 lakhs approximately (Rupees Fifty Four Lakhs Seventy Five Thousand Only).
- 3) **Contract Price:** The contract price should be based on the scope of work, number of equipment to be maintained, manpower, skill levels required and shall include minimum wages, ESIC payment, PF payment, Bonus payment (Compulsorily the contractor shall pay Bonus to their employees every year minimum @8.33% on their annual wages i.e on (Basic + DA), leave with wages, National & Festival holidays, Gratuity, canteen allowance/food allowance & overtime wages if any, service tax & all other charges including appropriate insurance charges, overheads for the work as mentioned in the Scope of work (Section VII). The bidders shall take in to account all the above mentioned factors before submitting their offers.
- 4) **Price Variation:** The price should be firm for the contract period and there shall be no variation/escalation on any account except regarding service tax. No claim in respect of sales tax, or other tax duty or levy shall be entertained separately in addition to the quoted rate. Any upward/downward revision in service tax shall be considered at actual, subject to production of documentary evidence. Rate of Service tax included in the Price should be specified. **Rate of the wages should not be less than minimum wages as prescribed by Govt of India and contractor shall consider subsequent revision in such wages while arriving their price. If the quoted rate is less than the prevailing minimum wages, the price bid will be rejected.**
- 5) **Time schedule:** Initially, the Contract for O & M shall be awarded for a period of one year. It is renewable annually on the basis of performance for another two years. The whole contract or part of contract can be terminated at any time at the discretion of the BRBNMPL with three month's notice without assigning any reason.
- 6) **Payment:**
 - i) Payment shall be made on monthly basis only on satisfactory compliance of all the tender conditions stipulated and performance of the job satisfactorily. The successful Tenders shall raise monthly bill in the 1st week of succeeding month for releasing payment after fulfilling all the necessary statutory requirement. The bill should be submitted along with the copy of Attendance register, Wages register, ESI & PF Challan supported by statement (ECRs) for having paid/remittance of contributions and also produce the original records to the bill Certifying Authorities for verification and return. If the monthly bill is held up due to any reasons of non-fulfilment of contract terms, the contractor must disburse the wages on or before 7th of every month to his labourers through his own sources.
 - ii) The Payment against uniform, shoes & bonus will be released on succeeding month on submission of documentary evidence. The contractor should pay the Bonus payment as per on provision of payment of Bonus Act, 1965 to his labourers.
 - iii) Final bill payment and security deposit will be released after submission of No claim/No due certificate by the contractor.

- 7) **Performance Security:** Performance Bank Guarantee/ Security Deposit for 10% of the Annual Contract Value shall be furnished by the Contractor.
- 8) **Liquidated damage/Penalty/Indemnity:** If Contractor fails to carry out the services in strict conformity with the approved and accepted schedule, then unless such failure is due to Force Majeure, the liquidated damages at the rate of 0.5% for each week delay subjected to max of 10% of monthly contract value will OR expenses and charges incurred by the BRBNMPL in rectifying and performing the defaulted service, whether by its own means or by third parties, whichever is less will be levied on the Contractor .

BRBNMPL shall at the beginning of every successive month assess the work performance of CONTRACTOR during the previous month. For any shortfalls observed in the work performance due to any reasons whatsoever, BRBNMPL shall evaluate the Man power, equipment, tools that would have been required to accomplish the work performance and calculate the deduction amount in terms of Man power, Equipment, Tools mobilization. The same shall be deducted as penalty from the monthly bill. BRBNMPL's decision in this regard shall be final. However with regard to shortage of manpower, any absence of employees more than 10% on any day will attract liquidated damage at the rate of 0.5% of monthly contract value for each occasion subjected to maximum of 10% of monthly contract value.

BRBNMPL's representative reserves the right to execute any delayed services through third parties and deduct from CONTRACTOR the cost of these services together with 10% of this cost for the damages, without any consent of CONTRACTOR, who shall be notified in writing of the measures taken in every case, after giving due notice and Contractor continues to fail to carryout rectifications/execution of services.

Any damages / breakdowns arising out of negligence, improper handling or improper maintenance will be viewed seriously. In such case the entire expenditure incurred for rectifying or replacing the damaged items will be borne by the contractor. The amount determined by BRBNMPL shall be final and binding. The contractor shall indemnify to this effect.

The payment or deduction of such damages shall not relieve CONTRACTOR from his obligations to complete the services or from any of his other obligations and liabilities under this Contract.

- 9) **Statutory Deductions:** Statutory deductions such as WCT, ST, VAT, Income Tax etc as applicable shall be effected while making payment.
- 10) **Performance Evaluation:** A Confidential performance Evaluation of the overall performance shall be done by the dealing official(s) on periodical basis & continuation of the contract shall be primarily depending upon their performance. In case the performance is found to be unsatisfactory at any point of time, the contract shall be terminated without any notice and security deposit will be forfeited & the contractor will be blacklisted. However, the contract can be terminated at any time at the discretion of BRBNMPL with three months' notice.
- 11) **Statutory requirements:** The successful Contractor should comply with all statutory provisions as applicable such as but not limited to:-
- a) The contractor shall have to fulfill and comply with all the statutory requirements and obligation as per the provisions of law/Rules i.e. the Factories Act 1948, Karnataka Factories Rule 1969, Employee's Compensation Act 1923, Employers Liability Act 1938, Contract Labour R & A Act 1970 and Central Rules 1971, Industrial Dispute Act 1947, Maternity Benefit Act 1961, Minimum Wages Act 1948, Payment of Wages Act 1936, Employee's Provident Funds & Misc. Provisions and Schemes 1952, and Employee's State Insurance Act 1948, Payment of Bonus Act 1965, Payment of Gratuity Act 1972, National & Festival Holiday Act 1963, etc., including any enactment made by the Governments or

modification thereof or any other law/s relating thereto and rules framed there under from time to time.

- b) The Contractor should comply with the rules and other statutory obligations with regard to payment of employees' wages not less than the minimum wages notified by Govt. of India under the Minimum Wages Act 1948 and rules made there under, Health, welfare and safety measures etc as required under Factories Act 1948 and rules made thereunder. The Contractor has to maintain all the required registers, records, document as stipulated under various applicable Labour Laws and its compliance, will be deemed to be part of the contract and submit the same to the Competent Authority and also to the Company Officials as and when called for verification. The contractor shall be registered with the concerned statutory authorities like P.F & ESI, Service Tax as provided in various legislations and shall be directly responsible to the authorities hereunder for compliance of the provisions.
 - c) The Labourers to be engaged/ deployed should not be below 18 year and they should be in sound health.
 - d) The Tenderer/ Contractor should extend National & Festival Holiday to the labours as per the Provisions of National & Festival Holiday Act 1963.
 - e) The Tender/Contractor should extend leave with wages to his/their Labourers as per the Provision of *Factories Act 1948*.
 - f) The Contractor must have a valid PROVIDENT FUND CODE & ESI CODE and copy of same shall be submitted along with the tender. Copy of Registration Certificates issued under EPF and MP Act, 1952,, Karnataka Shops and Establishments Act and ESI Act, 1948 along with originals for verification.
 - g) Rate of Minimum wages should not be less than minimum wages(BRBNMPL falls in 'B' Class cities) as notified by Govt. of India from time to time and contractor shall ensure that wages are not less than minimum wages at any point of time during the complete period of contract. If the quoted price is less than the prevailing minimum wages, the price bid will be rejected.
 - h) The Tenders who engages more than 20 Labourers shall obtain request Labour Licence from the Asst. Labour Commissioner (Central) immediately.
 - i) The Tenders should submit commencement and completion of work notice, half yearly, annual returns, Accident Reports and other applicable reports to the various Authorities as required under Contract Labour (R&A) Act, Factories Act, EPF Act, ESI Act, and other applicable laws from time to time.
 - j) The Contractor/Agency shall indemnify the Company from any claims/liability due to any breach of the statutory requirements from him/them and the Company as a principle Employer shall enforce the provisions of the Act.
 - k) The Contractor has to compulsorily provide proper Uniform (2 sets/ year) & Shoes (1 pair / year) within 30days of issue of Work Order. In case of non-compliance, BRBNMPL reserves the right to impose suitable penalty and provide the same. The cost so incurred shall be deducted from the bill along with the penalty. The colour shade of the uniform should be totally different the approved uniform of the Company employees and the colour of uniform should be approved by BRBNMPL. The contractor may extend canteen facility to their employees as per statutory requirement.
- 12) Supervision:** The Contractor or his supervisor should be present at the work spot and supervise during shifts in all working days. The Contractor should take and observe all the required formalities like deployment of his labourers, maintaining of attendance as directed

by the Authorised persons of BRBNMPL. Any untoward incident arising out of improper supervision or inadequate safety measures will be the sole responsibility of the Contractor and shall confine to all the labour Laws and shall remain solely responsible for the obligation under the relevant statutory provisions.

- 13) Penalties:** In case the Tenderer fails to execute the work as per the Terms and Conditions and instructions, The Management is reserves the rights to levy Penalty as mentioned below:
- a) In case the Tenderer not carried out the work as per the Terms and Conditions of the work order, not complied with the statutory requirement and its obligations, abandons/discontinue the contract within the validity of the contract period, the BRBNMPL Management reserves the rights to get the remaining work/uncompleted work done through any other agencies and the loss or extra expenditure suffered in such event shall be debited to Tenderers' account in addition to forfeiting the Security Deposit.
 - b) In case of default or breach of Contract Terms & Conditions, the Security Deposit is liable for forfeiture.
 - c) Un-satisfactory performance of the Contract may also lead to black listing of the Tenderer.
 - d) If the Wages are not disbursed to the Contract Labourers on or before 7th of every month (or on the previous day in case 7th happens to be Sunday or Holiday) a penalty of Rs.500/- per day lump sum would be levied to the Tenderer.
- 14) Quantum of work:** Quantities mentioned in the schedule of items (List of Equipment), Section-VII(A) are as per the present status & requirement and may vary during the currency of contract. Any such variance will be accounted and extra payment on this account will not be entertained during the currency of contract.
- 15) Incompletion/Discontinuation of work:** If the work is not completed in all aspects or delayed beyond reasonable time or contractor discontinues the work abruptly, then BRBNMPL reserves the rights to get the remaining work/uncompleted work done through any other agencies at the risk and cost of the contractor. In such cases, the pending claims and Security Deposit of the contractor shall be forfeited.
- 16) 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 through another agency & money spent thus shall be recovered from the contractor.
- 17) Accommodation:** On specific request from the Contractor, BRBNMPL may provide quarters/space for Site Office purpose as per availability and allotment norms/rules in force for allotment, at a prescribed rent & other charges like Electricity etc., fixed by the Company. In this event, the contractor must always be in a position that whenever any directive for vacating the said premise is issued, he shall, without raising any objection, peacefully vacate the same.
- 18) Adequacy of Contractor's Staff:** It is understood that the service activities are to be performed with utmost diligence and expediency so as to maintain the highest standards of O & M services. To achieve this, Contractor shall strictly maintain adequate level of staff with prescribed skill levels (Section-VII, Schedule of items –C) at site at all times. In case mechanized services are provided by the contractor, the equipment shall be well maintained and kept in good condition for all time.
- 19) Inspection by BRBNMPL:** BRBNMPL's representative shall inspect Contractor's work at each stage, and shall either accept or reject the same. The rejected work shall be rectified by Contractor, entirely at his own cost and to the entire satisfaction of BRBNMPL.
- 20) Restricted Area:** Contractor shall fully recognize that the site shall be a restricted area and that all works and movement within it shall be subjected to the BRBNMPLs direction and control.

- 21) **Hazardous Area:** The work area in and around the Operating Units shall be considered a hazardous area. Contractor shall fully familiarize himself and abide by with the safety rules / regulations and fulfillment of ISO standards.
- 22) **Labour:** Contractor shall be responsible for the engagement, employment, transport, working and living conditions of personnel and in respect of all matters connected therewith including their safety. Contractor shall at all times during the continuance of this Agreement conform in all respects to and carry out all obligations imposed on it by the provisions and requirements of the Employees Provident Fund (Miscellaneous Provision) Act, 1952, Payment of Gratuity Act, 1972, Employment State Insurance Act, 1948, Maternity Benefit Act, 1961, Minimum Wages Act 1948, prescribed by Ministry of labour & employment, office of the Chief labour Commissioner. Equal Remuneration Act, 1976, Payment of Wages Act, 1936, Payment of Bonus Act, 1965, Contract Labour (Regulation and Abolition) Act, 1971 Factory Act 1948, Employees Compensation act 1923, I.D. Act 1947, National & Festival Holidays 1963, etc. and any applicable law in the country where any of the services are performed or regulations issued including without limitation all laws, regulations and requirements of Government of India.

All the proposed staff / personnel shall possess high standard of Integrity, have no affiliation with any political parties or trade unions. This has to be followed during the entire contract period.

Contractor shall at all times take all reasonable precautions to prevent any unlawful, riotous or disorderly conduct by or amongst its employees and for the preservation of peace and protection of persons and property in the neighborhood of the site against the same.

Upon the outbreak of any strike or labour dispute involving any of Contractor's personnel engaged on the services, Contractor shall forthwith give details thereof to BRBNMPL. If any dispute arises between the contract labour/labour/employees and Contractor agency, the BRBNMPL will not be responsible in any manner. The Contractor shall not stop or cause stoppage of work on account of strike or other agitation during the period of contract. The Contractor agrees that it shall be liable for all consequences for the delay caused or loss / damages suffered by the BRBNMPL due to the stoppage / strike by the Contractor. BRBNMPL shall recover the cost incurred due to this from the Contractor's running account bills.

Contractor shall within twenty four (24) hours of any occurrence of any accident at or about the site or in connection with the execution of the services or any injury, loss or damage to any personnel or to property of Contractor, BRBNMPL or of a third party, report such occurrence to the competent authority whenever such a report is required by law.

BRBNMPL shall be at liberty to object to and require Contractor to remove forthwith from the site any person employed by Contractor in or about execution or performance of services who in the opinion of BRBNMPL has committed a misconduct or whose employment is otherwise considered to be undesirable. Contractor without the written permission of BRBNMPL shall not again employ such person upon services at any circumstances.

23) Safety & Security Measures:

- a) The contractor should scrupulously conform 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, gloves 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 labours, 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) While applying for pass, contractor must enclose copy of address proof (Voters ID card or ration card or driving license or passport etc., for all the workers for which gate pass has been requested. The details shall be submitted in the prescribed format as given below.

Sl No	Name of Person	Father name	Age	Present Address	Identification Mark	Signature of the Individual

- e) On award of the contract, the contractor shall sign the Non-disclosure format and abide with that.
 - f) 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.
- 24) Cleanliness:** Contractor is required to ensure complete cleanliness at the site. Debris generated during the day's work should be disposed off immediately.
- 25) Legal jurisdiction:** The court of Mysuru (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.

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.	“Operation and Maintenance of Centralized Air Conditioning Plant, at BRBNMPL Mysuru”.	Nos	01	₹ 1,10,000/-

Required Delivery Schedule: 24 x 7 Service for the total contract period.

Required Terms of Delivery: F.O.R, BRBNMPL, Mysuru .

Section VII: Scope Work and Technical Specification

OPERATION AND MAINTENANCE OF CENTRALIZED AIR CONDITIONING PLANT

I. SCOPE OF WORK:

Scope of Work

1. Operation & Maintenance of Centralised Air-conditioning & Ventilation facilities and others listed as per Schedule of items (List of Equipments-A), at Mysuru press. The scope of work includes

- a) Daily operation of entire plant in three shifts (Third shift operation for process water requirements and also as and when plant runs in third shift only).
- b) Routine & periodical maintenance, Breakdown maintenance of all equipments listed in Schedule of items-A. Periodical maintenance shall be carried out as per schedule provided in Schedule of items-B and as per the checklist given by BRBNMPL officers.
- c) Replacement of spares on emergency during breakdowns. Contractor shall replace spares with mere verbal concurrence of BRBNMPL officer to this effect followed by a formal supply order later, will qualify for payment for replacement of such spares (Payment for such spares replaced will be made considering market rate with additional 10% margin only).
- d) To carry out repair work involving external agencies like motor re-winding, welding, Brazing, machining, fabrications, painting, modifications and grinding etc as and when required. Payment shall be made extra provided such repair work was done with the concurrence of BRBNMPL official either verbal or written (Payment for such works will be made considering market rates with 10% margin only).
- e) The contractor shall maintain the house keeping of A/C plant, AHU's, AHU surrounding areas, cooling tower & surrounding areas up to the mark and maintain the equipments and installations kept in A/C plant like E.O.T Crane etc. in working conditions.
- f) The contractor shall take up maintenance/repair works on Sundays and Holidays which cannot be carried out on normal working days to avoid shut downs and production losses.
- g) The contractor shall ensure 95% of the equipments in working condition all the time.
- h) The contractor should take up servicing/overhauling of cooling tower, pumps, AHU's and split AC
- i) The contractor should take up the alignment of all compressors, pumps and blowers.

1. Exclusions:

- 1) Any major repairs on Chiller package, which requires dismantling of compressor, Evaporator and condenser.
- 2) Attending to any software/Hardware problem in Microprocessor panel, York talk, York link.
- 3) Any problem related to software and hardware (other than field sensors) of Building Automation System.
- 4) The spares and consumables required for carrying out breakdown, routine and preventive maintenance. This will be provided by BRBNMPL other than the condition stated in as scope of work sl.no 1c.

Note: Contractor shall extend his assistance to the OEM or any other agency for attending above repairs.

2. Consumables and Spare parts:

The contractor shall inform well in advance about the requirement of spares and consumables to avoid delays in arranging the same. Consumables and spares parts will be supplied by BRBNMPL. The defective parts shall be returned to Maintenance Division.

The contractor shall submit the list of fast moving spares & consumables along with rates. The same will have to be approved by us for subsequent procurement and reimbursement by us. The quoted rates shall remain unchanged during the contract period.

If any component fails due to operational mistake or negligence of contractor employee, the entire repair/replacement charges will be borne by the contractor or the same will be deducted from monthly bill. Decision of BRBNMPL in this regard will be final.

3. Tools and Tackles:

The contractor must possess at site all the tools and tackles required for carrying out maintenance of centralized Air-conditioning plant (HVAC) including electrical maintenance works, like Sling psychrometer, instrument to measure temp & humidity, Vacuum pump, Anemometer, Brazing kit, Pump for circulating chemicals while de-scaling, Multimeter, Clampmeter, H T Meggar, earth resistance tester etc apart from conventional tools. The contractor shall arrange special tools/instruments if any required carrying out maintenance/breakdowns at his own cost. The measuring instruments should have a valid calibration certificate issued by an authorized agency. Contractor shall keep separate set of tools specifically to maintain AHUs apart from other parts of A/C plant.

4. Manpower Deployment:

- a) The contractor shall deploy manpower and strictly comply with number of supervisors & technicians, qualifications and experiences in respective fields as per Schedule of Items,(C)Manpower deployment under Section-VII.
- b) The contractor shall ensure that all his supervisors/technicians are capable of diagnosing, trouble shooting and rectifying quickly and effectively so as to keep the duration of interruption to barest minimum.
- c) The contractor shall deploy required manpower in shifts and number of people to be deployed in shifts will be decided by BRBNMPL officers.

5. Maintenance of Records:

The contractor shall be responsible for maintaining records of work executed including fault rectification, consumables and spares used etc. Contractor also required maintaining of daily and periodic maintenance schedules in approved formats. Contractor required to maintain/update regularly all the documents related to EQMS(ISO:9001-2008 & ISO 14001).

II. SCHEDULE OF ITEMS

(A) LIST OF EQUIPMENTS

Sl.No.	ITEM DESCRIPTION	QUANTITY IN NUMBERS
01	Chillers 650 TR Centrifugal chiller comprising	04
	a) Compressor, Condenser, Evaporator assembly	04
	b) HT Motor of 435 KW	04
02	Condenser Water Pumps	
	a) Centrifugal pumps	05
	b) Motor – 45 KW	05
03	Chilled Water pumps	
	a) Centrifugal pumps	05
	b) Motors – 55 KW	05
04	Hot water pumps from hot water generator to Mixing tank	
	a) Centrifugal pump	03
	b) Motor – 11KW	03
05	Hot water pumps from Mixing tank to AHU's	
	a) Centrifugal pump	03
	b) Motor – 11KW	03
06	Air Handling Units (AHU) Comprising	
	a) AHU'S	59
	b) Cooling coil and Heating coils	59 each
	c) Various Capacity Motors – 9.3 KW – 11 Nos, 11 KW - 13 Nos, 15 KW – 13 Nos, 22 KW – 8 Nos, 5.5 KW - 11 Nos, 18.5 KW - 2Nos, 3.7KW - 1No.	59 Nos.
	d) Pre filters	63 set
	e) Fine filters	59 set
07	Dehumidifier with MCC	2
	a) Cooling Coils	2
	b) Heat Recovery unit	2
	c) Filter	2
08	Cooling Tower FRP, Induced draft cooling with FRP basin, fill, fan, Gear boxes and Motor with capacity of 18.5 KW & 7.5 KW	6
09	a) Water Softening plant	1
	b) Booster Pump with Motor capacity of 7.5 KW	1
10	Hot Water Generator with Insulation	3
11	Process cooling comprises	Set
	a) Centrifugal Pump	3
	b) Motor – 9.3 KW	3
12	Building Automation System comprising (BAS)	Set
	a) Central computer system – PC, Printer and UPS	1 set
	b) Integrator with Microprocessor for data acquisition from chillers to control panel	1 set
	c) Central data acquisition and control system (NCU)	2
	d) Automation software	01 Lot
	e) Temperature sensors	74
	f) Motorised actuators for Hot Water	57

	g) Motorised actuators for Chilled Water	59
	h) Differential pressure switches	59
	i) Differential pressure transducers	118
	j) Flow sensors and switches	29
13	MCC panels for electrical power distribution to the system	29
14	Ventilation blowers comprising Centrifugal fan and various motor capacities are 3.7 KW-3 Nos., 5.5 KW -1 No., 7.5 KW – 3 Nos., 9.3Kw-1No.,11KW-3Nos., 15KW-8Nos., 18.5KW-1No., 22KW-1No.	21Nos.
15	100 TR Reciprocating chiller Comprising Compressor, Condenser, Evaporator assembly	1 set
16	Split Air Conditioner & Window Air Conditioner 1TR, 1.5 TR, 2 TR, 2.5 TR, 3 TR, 4 TR & 5 TR	85
17	Package Air Conditioner 8.5 TR	2
18	Precision Air Conditioner 10 TR	2
19	Refrigerators	6
20	Exhaust Fans	20
21	Minifogger Assembly	14
22	Fan Coil Unit	01
23	Water Cooler	06
24	DeFreezer	02
25	AHU with Cooling pad only	04
26	AHU Control system comprising control panel, sensors & flow switches	01 set

(B) Preventive /scheduled Maintenance:

1. Centrifugal Chillers:

- a) Monthly checking and rectification, if required for abnormal noise, vibration, leakage of oil, refrigerant, oil level etc.
- b) Topping of system with Refrigerant and oil, replace oil cartridge, dehydrators.
- c) Replacement of faulty gaskets
- d) Quarterly checking and tightening of all holding down bolts, pipe line connections
- e) Quarterly checking of operation of oil heater, purging unit.
- f) Quarterly checking of Microprocessor Control panel, York talk and translator
- g) Annual chemical de-scaling of Condensers or as and when required
- h) Quarterly checking of motor shaft alignment/coupling
- i) Quarterly checking, rectification/replacement of all bearings for sound, heating and vibration
- j) Quarterly Greasing of HT motor bearings.
- k) Develop action plan for rectifying abnormalities if any observed in performance of the system.
- l) To attend break down calls as and when required, investigation, locate defects, replace the defective parts/verify defects and re-commissioning the system
- m) Assist and plan requirement of spares for annual overhauling of the system

2 Double and Single skin Air Handling Units:

- a) Monthly inspection and cleaning of all filters and replacement of fine filters in a phased manner once in 3 years.
- b) Replacement of gaskets and sealants of AHU's once in a year or as and when required and repair of the same for water leakage etc.
- c) Quarterly chemical/water cleaning of cooling coils
- d) Quarterly checking and rectification, if required of coil fin, leakage in pipeline, valve connection and flexible connections
- e) Air bleeding of water coils as and when required
- f) Quarterly checking and rectification, if required of operation of fan, impeller & drive pulley, belt tension, bearing noise, abnormal sound, motor vibration and pulley alignment
- g) Monthly lubrication of fire damper linkage, bypass damper linkage, fresh air damper linkage.
- h) Monthly inspection and cleaning of drain trays and drain pipes
- i) Quarterly checking, inspection and rectification of AHU starters, fuses and all electrical connections including checking of amps/inspection of MCC feeders.
- j) Quarterly inspection and rectification of insulation, panels, doors & fastening for security
- k) Monthly checking for operation of Fire damper and blower fan
- l) Periodical checking and replacement of pan humidifier heater elements and float valves
- m) Quarterly lubrication/greasing of motor and shaft bearings
- n) Monthly checking for serviceability and cleaning of all temperature & RH sensors, air flow sensors and differential pressure indicators
- o) Monthly checking for serviceability and cleaning of DDC's

3 Pumps:

- a) Monthly checking for leakage and repair /replacement /adjustment of pump seals, glands, valve glands, gaskets etc.
- b) Quarterly checking and rectification/replacement of all bearings for sound, heating and vibration
- c) Quarterly checking for surface corrosion.
- d) Inspection of terminal connections and megging
- e) Quarterly checking of motor alignment and greasing.

4 Cooling Towers:

- a) Topping up of lubrication oil for cooling tower Gearbox/drive as and when required
- b) Monthly cleaning of water distribution trays, nozzles, fan inlet screen
- c) Quarterly checking and rectification of CT fan blades and gear assembly
- d) Checking of water level in sump, draining and flushing the sump
- e) Quarterly checking, rectification / replacement of all bearings for sound, heating and vibration
- f) Monthly cleaning of strainers, CT basins and general cleaning of fins
- g) Quarterly checking and retightening of all electrical terminals
- h) Replacement of cooling tower fins (Honeycomb type) as and when required
- i) Quarterly lubrication of motor bearings
- j) Half yearly checking of motor gearbox alignment
- k) Regular inspection of working of level sensors
- l) Annual dismantling and cleaning of cooling tower including chemical cleaning of cooling tower Basin/fins

5 Hot Water Generators:

- a) Quarterly checking and required rectification of insulations, automatic controls, leaks in all pipe connections & drains
- b) Monthly checking and replacement as and when of heating elements
- c) Quarterly checking and retightening of all electrical connections
- d) Weekly testing of hardness of water
- e) Regular checking of working of thermostats

6 Water Softening Plant:

- a) Daily checking of quality of water and maintaining required hardness
- b) Quarterly checking and rectification for leaks in valves, pipe lines
- c) Half yearly lubrication of all bearings
- d) Salt charging and regeneration of water softner as and when required

7 Dehumidifier:

- a) Monthly cleaning of all sensors, thermostats and ensuring their proper working
- b) Monthly lubrication and operational checking of fire damper
- c) Regular checking of blower fan, exhaust fan belt and pulley, bed rotation drive and heaters
- d) Monthly cleaning of filters and drain trays
- e) Quarterly inspection of desiccants, topping up of gearbox oil
- f) Half yearly lubrication of all bearings
- g) Annual chemical cleaning of coils

8 Ventilation fans:

- a) Monthly cleaning of pre and fine filters
- b) Monthly checking and necessary rectification of fan, belt, impeller and drive pulley operation including alignment of drive and shaft.
- c) Quarterly inspection and checking of bearings for sound, heating and vibration. Repair/replacement of the same
- d) Periodic checking for corrosion
- e) Weekly cleaning of all sensors
- f) Quarterly lubrication of all bearings

9. All MCC & Control panels:

- a) Weekly de-dusting of switch gears and operational checking of Breakers/switches
- b) Periodic checking and rectification /replacement of all breaker contacts, CT polarity and ratio, PT ratio & IR values, relays, control circuits and breaker contact
- c) Periodic checking of protection circuit of breakers and IR values by megger
- d) Monthly checking of cable terminals, incoming and outgoing cable terminals for tightness and rectification if required.
- e) Periodic functional checking of all meters. Lamps and fuses etc., repair/replacement of the same if required
- f) Half yearly meggering of all incoming and outgoing cables
- g) Half yearly checking of Bus-bars
- h) Quarterly checking of earth pits

10 Building Automation System (BAS):

- a) Weekly checking and cleaning of all DDC's and NCU's
- b) Monthly checking and cleaning of all sensors and control valves
- c) Ensuring smooth running of plant in Auto mode through BAS.
- d) Taking print out of daily reports generated from BAS and submission of the same weekly.

11 All HT and LT Motors:

- a) Monthly checking of terminations
- b) Half yearly meggering of all motors / cables
- c) Periodic lubrication of bearings
- d) Half yearly checking of motor gearbox alignment
- e) Rewinding of Motors whenever required due to burning/short circuit of coils.

12 Ducts and Pipelines:

- a) Periodic checking of insulation of ducts and pipelines.
- b) Periodic checking, cleaning and adjustment of diffusers
- c) Checking and arresting of leakage in pipe lines, joints, valve, glands and connections
- d) Cleaning of pipelines and ducts to ensure proper working
- e) Replacement of duct insulation (up to a total of 5 meters length) or pipe/duct due to any repair /maintenance work has to be required.

13 General Maintenance:

- a) Monthly inspection and checking of all the measuring instruments like temperature & pressure gauges, differential indicators etc.
- b) Periodic checking of all supports and mountings for pipes, ducts etc.
- c) Periodic lubrication of all bearings, linkages
- d) Rectification and re-installation of all breakdown equipment
- e) Half yearly checking of motor alignment and meggering of motor & cables
- f) Periodic checking of all power and control terminals
- g) Maintenance of all equipment as per manufacturer recommendations
- h) Maintaining of required temperature, humidity and dust level in all sections
- i) All breakdown calls to be attended immediately or within 24 hours
- j) You shall ensure running of complete plant in Auto/ semi auto / manual mode
- k) All special tools, tackles, jigs and fixtures to be supplied by you.
- l) Planning of schedule maintenance and spares
- m) The entire A/C plant including MCC rooms, AHU's and cooling tower shall be kept clean and tidy all the time.
- n) You shall submit daily readings of temperature and humidity in various sections.
- o) You shall submit the monthly records and reports of chiller parameters, current consumption, water hardness, preventive and breakdown maintenance attended tentative maintenance schedule, list of spares/consumables consumed or required and any other reports as required by client.

(C) Manpower Deployment:

Sl. No.	Designation				Total No of persons	Remarks
		Skill level	Educational qualification	Experience		
1	Supervisor	Expert	Diploma in Mechanical/Electrical Engg. OR ITI in Air-conditioning & refrigeration + (Minimum one Supervisor must have Electrical Supervisory Licence)	5 Years for Diploma holders and 8 years for ITI holders	03	(1) Experience in centralized Air-conditioning plant. (2) Experience in centrifugal Chillers of 500 TR and above capacity which works on Negative pressure. (3) Able to diagnose and trouble shoot problems in Chillers /split AC/Package AC
3	Technician A/C	Highly Skilled	ITI in Air-conditioning & Refrigeration	7 Years	03	(1) Exp. in O & M of centralized AC plant and with an ability of diagnosing and troubleshooting problems in chillers and other equipments (2) Exp. in diagnosing & troubleshooting of Package/Split /Window Air-conditioners
4	Technician (Fitter)	Highly Skilled	ITI (Fitter)	7 Years	03	Exp. in O&M of centralized AC, package, split and Window Air-conditioners
5	Technician (Electrical/Electronics)	Highly Skilled	ITI (Electrical/Electronics)	7 Years	03	Exp. in O&M centralized AC plant With BAS System
6	Technician (Fitter)	Skilled	ITI (Fitter)	5 Years of ITI holders	03	Exp. in O&M of centralized AC plant
7	Technician	Skilled	ITI	5	03	Exp. in O&M

	(Electrical/Electronics)		(Electrical/Electronics)	Years of ITI holders		centralized AC plant With BAS System
8	Helper	Unskilled	Nil	Nil	01	

- Note:**
- a) The candidates with previous experience of Centralized Air Conditioning Plant and have good track record shall be employed by contractor. BRBNMPL shall scrutinize the experience of the people and if selected only, shall be deployed for the work
 - b) The manpower shown above is indicative and minimum requirement.
 - c) The contractor should ensure that all his supervisors / technicians are capable of handling and rectifying normal trouble shooting quickly and efficiently so as to keep the duration of interruption to the barest minimum.
 - d) In case of any change of employee, the same should be intimated to BRBNMPL and the photo pass of these personnel are to be returned to our security section immediately
 - e) The contractor shall deploy the manpower in shifts (A shift-0600 hrs. to 1500 hrs., B shift- 1500 hrs. to 2400 hrs., C-shift- 2400 hrs. to 0600 hrs.). Deployment in 'C' shift in only on requirement basis..
 - f) The contractor should display Shift Chart showing names of operators performing shift duties.
 - g) On award of work order the contractor shall submit the bio-data of all the personnel deployed and complete all security formalities laid down by BRBNMPL

Section VIII: Quality Control Requirements

1. The Contractor shall carryout operation and maintenance of all the equipment listed in schedule equipment (Section-VII).
2. The Contractor shall carry out maintenance works as per the schedule and checklist listed in Section-VII and as per approved maintenance plan & checklist provided by BRBNMPL from time to time during the currency of the contract.
3. Any defect in quality of workmanship shall be corrected or re-worked to the satisfaction of BRBNMPL.
4. The contractor shall depute the manpower strictly as per Manpower deployment under the head schedule of items under Section-VII (C).

Section IX: Qualification/ Eligibility Criteria

I. Financial Soundness:

- a) Average Annual turnover of the bidder during last three years ending 31/03/2016 should be more than Rs. 16.42 lakhs and it should be reflected in audited financial report for the said period otherwise should be certified by Chartered Accountant.
- b) Bidders should not have suffered any financial loss for more than one year during last three years ending 31/03/2016.
- c) The net worth of the firm should not have eroded by more than 30% in the last year ending 31/03/2016.

All financial standings data like P/L accounts, Balance sheets, etc. should be certified by certified accountants e.g. Chartered Accountants(CA).

II. Experience:

Contractor shall have experience in successfully completed similar works during last seven years ending 31/03/2016 shall be either of the following,

Three similar completed works costing not less than the amount equal to 21.94 lakhs.

Or

Two similar completed works costing not less than the amount equal to 27.37 lakhs.

Or

One similar completed work costing not less than the amount equal to 43.80 lakhs.

Note: "Similar works means Operation and maintenance of centralized Air-Conditioning plant with a minimum of 1000 TR installed plant capacity".

- III. The firm should give a following declaration that they have not been blacklisted / debarred for dealing by BRBNMPL / Government of India in the past 5 years,

This is to confirm that we M/s. _____ have not been blacklisted / debarred by BRBNMPL/Government of India in the past 5 years.

*Dated this _____ day of _____
For & on behalf of*

(Seal & signature with date)

*(Name and designation)
Duly authorized to sign tender for and on behalf of*

IV. The tenderer shall enclosed a confidentiality statement duly signed and stamped as below:

Confidentiality Statement

“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”. We shall also undertake to maintenance secrecy, exclusivity and confidentiality of the high security currency printing environment of BRBNMPL.

*Dated this _____ day of _____
For & on behalf of*

(Seal & signature with date)

*(Name and designation)
Duly authorized to sign tender for and on behalf of*

V. The firm should confirm that they are competent and legally authorized to submit the tender and / or to enter into legally binding contract.

DECLARATION

*It is declared that I _____ Proprietor/Owner/
Director/ Authorized Signatory of M/s _____
at _____ (address) on behalf of the
participating firm am competent and legally authorized to submit the tender and / or to
enter into legally binding contract with BRBNMPL.*

*Dated this _____ day of _____
For & on behalf of*

(Seal & signature with date)

*(Name and designation)
Duly authorized to sign tender for and on behalf of*

Section X: Tender Form
(To be submitted along with Price bid)

Date

To
The General Manager,
BRBNMPL,
Note Mudran Nagar,
Mysuru – 570 003

Ref: Your Tender document No. dated

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 up to 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 up to 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

From

The General Manager,
BRBNMPL,
Note Mudran Nagar,
Mysuru – 570 003

Sub: Price Bid for **Operation and maintenance of Centralized Air-conditioning plant, at BRBNMPL Mysuru.**

Reference: Your Tender No.: 96/MYS/ MAINT (U)/2016-17 dated 11/12/2016

We have received your tender enquiry (from Section I to XVII) cited and are pleased to enclose the following as our commercial bid for your kind consideration.

Sl. No	Manpower	Nos	First year		Second year		Third year	
			Unit Rate	Rate /year	Unit Rate	Cost /year	Unit Rate	Cost /year
01	Supervisor (Expert) ((Basic +DA) / day)	03						
02	Technicians (Highly skilled) ((Basic +DA) / day)	09						
03	Technicians (Skilled)	06						
04	Unskilled (Helper) ((Basic +DA) / day)	01						
A	Total Expenditure towards salary	18						
B	PF & ESI's employer's contribution @ 18.11% of Basic (ESI : 4.75% & PF: 13.36%) on Sl. No. 'A'.							
C	Bonus minimum @ 8.33% on annual wages							
D	Uniform charges(two sets of dress and 1 pair of shoe per year)							
E	Administrative costs (including all over heads, other facility, if any and other compliance of statutory requirements, like police verification, tools, etc.)							
F	Profit% on Sl. No-A							
G	TOTAL (A+B+C+D+E+F)							
H	(Service Tax @ 14 % + Swatch Barat Cess @0.5% + Krishi Kalyan Cess @0.5%) = on Sl. No- G							
I	GRAND TOTAL(G+H)							

Grand Total Amount: Rs. _____ (Total amount at Si.no. I of I year + II Year + III year)

Grand Total Amount for all the three years in Rupees in words -----

We confirm that we will abide by all the tender terms & conditions and we do not have any counter conditions.

Thanking you,
Yours faithfully,

Seal

()
Name & Signature with date

Note:

- i) Price with counter condition(s) shall be liable for rejection.
- ii) Price should be quoted exactly as per the format.
- iii) Conditional discount/ rebate etc. shall not be considered. In case, discount is offered that should be adjusted in the price and net price should be quoted.
- iv) **L1 will be decided on the total price quoted for all the three years (Price for first year + Price for second year + Price for third year)**

Section XII –TECHNICAL BID/QUESTIONNAIRE

From,
Company Name,
BRBNMPL Vendor Registration No:
Address

To
The General Manager,
BRBNMPL,
Note Mudran Nagar,
Mysuru – 570 003

Dear Sir,

Sub: Technical bid “Operation and Maintenance of Centralized Air-conditioning Plant, at BRBNMPL Mysuru”.

Reference: Your Tender No.: 96/MYS/ MAINT (U)/2016-17 dated 11/12/2016

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 certificate issued by chartered accountant in the above format has to be enclosed.

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")

c) **Statutory requirements:**

Sl.No	Description	License No. & Date	Issued by	Valid up to
1	Class-1, Electrical Contract License			
2	Central Labour License			
3	PF registration Number			
4	ESIC Registration			

- 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, License copies are enclosed herewith.
 - 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 in Section-X & XI 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.

Thanking you,
Yours faithfully,

Seal

()
Name
Signature with date.

Note: Copies of applicable Documents are attached herewith.

QUESTIONNAIRE/ CHECK LIST/ COMPLINACE STATEMENT
(To be submitted along with Technical Bid)

Sl.No	Description	Enclosed	Remarks
1.	DD for Rs.500.00 as Tender fee	Yes/No	
2.	DD for Rs. 1,10,000/- as EMD	Yes/No	
3.	Tender Document Section I to Section XVII duly sealed and signed	Yes/No	Please download the Section II & IV of tender document from www.brbnmpl.co.in and seal and sign it.
4.	Section IX dully comply and dully filled and signed	Yes/No	
5.	Technical Bid –Section XII (Duly filled)	Yes/No	
6.	Purchase order /Work order copy or completion certificate as proof of experience	Yes/No	
7.	Chartered Accountant certificate /PL statements certified by chartered Account as proof for Financial Soundness (shall highlight Turnover, Net worth and Profit).	Yes/No	
8.	Certificate confirming ‘Not blacklisted by Govt Departments /BRBNMPL	Yes/No	
9.	PAN Card copy	Yes/No	
10.	Copy of Tax (VAT/CST/SERVICE TAX/WCT) registration certificate	Yes/No	
11.	EMD & Tender Fee in one sealed cover	Yes/No	
12.	Technical Bid in one sealed cover	Yes/No	
13.	Price Bid in one sealed cover	Yes/No	
14.	All the three sealed covers (Sl. No- 11,12, &13) in one sealed cover	Yes/No	

Seal

()
Name
Signature with date.

Section XIII: Bank Guarantee Form for EMD

B.G.No. _____

Date _____

WHEREAS Bharatiya Reserve Bank Note Mudran Limited (A wholly owned subsidiary of Reserve Bank of India) having its office at Bangalore and site office at Mysore / Salboni (hereinafter referred as "The Owner/Company" which expression shall unless repugnant to the subject or context includes its legal representatives, successors and assigns), has issued tender paper/purchase order (PO) vide its Tender/purchase order No. for _____ (herein after called "the said tender") to _____ (hereinafter called "the said tenderer(s)" which expression shall unless repugnant to the subject or context includes their legal representatives, successors and assigns) and as per terms and conditions of the said tender, the tenderer shall submit a Bank Guarantee for Rs. _____ (Rupees _____ only) towards Earnest Money/Security Deposit in lieu of cash.

1. We _____ Bank having its branch office at _____ do hereby undertake to pay the amounts due and payable under this guarantee without any demur merely on a demand from the Company stating that in the opinion of the company, which is final & binding, the amount claimed is due because of any withdrawal of the tender or any material alteration to the tender after the opening of the tender/any violation of Purchase Order by way of any loss or damage caused or would be caused or suffered by the Company by reason of any breach by the said tenderer(s)/supplier(s) of any terms and conditions contained in the said tender/PO or failure to accept the letter of Intent/Agreement or that the amount covered under this Guarantee is forfeited. Any such demand made on the Bank by the owner shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____ (Rupees _____ only)
2. We undertake to pay to the Company any money so demanded notwithstanding any dispute or disputes raised by the tenderer(s) in any suit or proceeding pending before any office, court or Tribunal relating thereto, our liability under this present guarantee being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under. Our liability for payment there under. Our liability to pay is not dependent or conditional on the owner proceeding against the tenderer(s).
3. The guarantee herein contained shall not be determined or affected or suspended by the liquidation or winding up, dissolution or change of continuation or insolvency of the said tendered(s) but shall in all respects and for all purposes be binding and operative until payment of all money due or liabilities under the said tender are fulfilled.
4. We _____ Bank Ltd, further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the finalization of the said tender/conclusion of supply or fulfilment of all contractual obligation under the said PO and that it shall continue to be enforceable till the said tender is finally decided and order placed/ all contractual obligation under the said PO fulfilled on the successful tenderer(s) and/or till the dues of the Company under/or by virtue of the said tender have been fully paid and its claims satisfied or discharged or till a duly authorized officer of the Company certifies that the terms and conditions of the said tender have been fully and properly

carried out by the said tenderer(s)/Supplier have been fully and properly carried out by the said tenderer/supplier and accordingly discharges the guarantee.

5. That the owner/Company will have fully liberty without reference to us and without affecting this guarantee to postpone for any time or from time to time, the exercise of any of the power of the owner under the tender.
6. Notwithstanding anything contained herein before, our liability shall not exceed Rs. _____ (Rupees _____ only) us and shall remain in force till _____ unless a demand or claim under this guarantee is made on us within three months from the date of expiry we shall be discharged from all the liability under this guarantee.
7. We _____ Bank, lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Company in writing. We further undertake to keep this Guarantee renewed from time to time on the request of the Tenderer(s)

Date :

Corporate Seal of the Bank

_____ Bank
By its constitutional Attorney

Signature of duly
Authorized person
On behalf of the bank
With seal & signature code

- a) B.G. to be furnished from any of the Scheduled Banks.
- b) Address of BRBNMPL Office where tender is to be finalized should be referred in the BG.

Section XIV: 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 XV: Bank Guarantee Form for Performance Security

_____ [Insert Bank’s Name, and Address of Issuing Branch or Office)

Beneficiary _____ [Insert Name and Address of BRBNMPL]

Date:-----

Performance Guarantee No.-----

WHEREAS (name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no dated to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract:

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of _____ (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding me said debt from the supplier before presenting us with the demand. We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

We undertake to pay BRBNMPL up to the above amount upon receipt of its first written demand, without BRBNMPL having to substantiate its demand.

This guarantee will remain in force for a period of Sixty days after the period of tender validity and any demand in respect thereof should reach the Bank not later than the above date.

(Signature of the authorized officer of the Bank)

Name and designation of the officer

Seal, name & address of the Bank and address of the Branch

Name and designation of the officer

Seal, name & address of the Bank and address of the Branch

Section XVI: Contract Form

(Address of BRBNMPL's office issuing the contract)

Contract No dated

This is in continuation to this office' Notification of Award No. dated

1. Name & address of the Supplier:
2. BRBNMPL's Tender document No. dated and subsequent Amendment No. dated (if any), issued by BRBNMPL
3. Supplier's Tender No. dated and subsequent communication(s) No..... dated (If any), exchanged between the supplier and BRBNMPL in connection with this tender
4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:
 - i. General Conditions of Contract;
 - ii. Special Conditions of Contract;
 - iii. List of Requirements;
 - iv. Technical Specifications;
 - v. Quality Control Requirements;
 - vi. Tender Form furnished by the supplier;
 - vii. Price Schedule(s) furnished by the supplier in its tender;
 - viii. Manufacturers' Authorisation Form (if applicable for this tender);
 - ix. BRBNMPL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section - V - 'General Conditions of Contract' of BRBNMPL's Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

(i) Brief particulars of the goods and services which shall be supplied / provided by the supplier are as under:

Schedule No.	Brief description of goods / services	Accounting unit	Quantity to be supplied	Unit Price (In Rs.)	Total price (In Rs.)

Any other additional services (if applicable) and cost thereof:

Total value (in figure) (In words)

(ii) Delivery schedule

(iii) Details of Performance Security

(iv) Quality Control

(a) Mode(s), stage(s) and place(s) of conducting inspections and tests.

(b) Designation and address of BRBNMPL's inspecting officer

(v) Destination and dispatch instructions

(vi) Consignee, including port consignee, if any

(vii) Warranty clause

(viii) Payment terms

(ix) Paying authority

.....

(Signature, name and address of BRBNMPL's authorized official)

For and on behalf of

Received and accepted this contract

(Signature, name and address of the supplier's executive duly authorized to sign on behalf of the supplier)

For and on behalf of

(Name and address of the supplier)

.....

(Seal of the supplier)

Date:

Place:

Section XVII: Letter of Authority for attending a Bid Opening

(Refer to clause 24.2 of GIT)

The General Manager

Unit Address

Subject: Authorization for attending bid opening on _____ (date) in the Tender of _____

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of _____ (Bidder) in order of preference given below:

Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signature of Bidder or Officer authorized to sign the bid Documents on behalf of the bidder		

Note:

1. Maximum of two representatives will be permitted to attend bid opening. In cases where it is restricted to one, first preference will be allowed. Alternate representative will be permitted when regular representatives are not able to attend.
2. Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed above is not produced.