

**(Two Cover System)
KTPP ACT**

GOVERNMENT OF KARNATAKA

**BANGALORE MEDICAL COLLEGE AND RESEARCH INSTITUTE
SUPER SPECIALITY HOSPITAL (PMSSY)
VICTORIA HOSPITAL CAMPUS, BANGALORE-560002**

BID DOCUMENT

ENQUIRY NO: BMCRI/SSH/SUP-TEND 04 /2021-22 Dated: 04/12/2021

**Annual Comprehensive Maintenance of Central Air Conditioning unit
at BMCRI-Super Speciality Hospital**

CHECK LIST
DOCUMENTS TO BE ENCLOSED ALONG WITH TENDER

(Enclose the papers in following order)

First Cover – Techno commercial bid

1.	Name of tenderer			
2.	The tenderer should have an organization to provide the necessary management of service required to successfully execute the contract. The tenderer should provide complete information on the size of the company with the number, qualification, training and experience of the employees.			
3.	PAN No			
4.	GST No and last 3 months GST paid Challans			
5.	The annual financial turnover of the Bidder of each of last three years not less than 70 lakhs. Consolidate sheet of last three years 2018-19,2019-20,2020-21, certified by CA.	Page No.	YES	NO
6.	List of Hospitals / Organisations where similar nature of work is executed.	Page No.	YES	NO
7.	User Certificate as per clause 4, section I	Page No.	YES	NO
8.	Self declaration stating the firm is not black listed with any Government / Quasi Government Organizations.	Page No.	YES	NO
9.	Service center in Karnataka & Technical staff available.	Page No.	YES	NO
10.	Tender form fee of Rs 5000 favouring the Special officer BMCRI Super Speciality Hospital.	Page No.	YES	NO
11.	EMD Declaration as per format	Page No.	YES	NO
12.	Tender Form as per Annexure II	Page No.	YES	NO

Signature of the Tenderer.
Authorized Signatory,

Name.....
Designation.....

(2 cover)

GOVERNMENT OF KARNATAKA
BMCRI SUPER SPECIALITY HOSPITAL,
VICTORIA HOSPITAL CAMPUS, BANGALORE-560002

Telephones:-080-26981928,
Fax--- -----080-26705883

TENDER REFERENCE No: **BMCRI/SSH/SUP-TEND 04 /2021-22 Dated: 04/12/2021**

Tenders may be uploaded from : 16/12/2021
Last date for uploading the tenders : 03/01/2022 before 4-30 PM
Date of opening of tenders
(FIRST COVERS) : 05/12/2021 at 02-30 PM
(If , declared as general Holiday, next working day)

Time & date of opening of Second : intimated later
cover

ADDRESS FOR COMMUNICATION

SPECIAL OFFICER
BMCRI SUPER SPECIALITY HOSPITAL
VICTORIA HOSPITAL CAMPUS,BANGALORE-560002

INVITATION FOR TENDERS (IFT)

IFT No. : BMCRI/SSH/SUP-TEND 04/2021-22 ; dated 04/12/2021

1. The Special Officer, BMCRI Super Speciality Hospital Bangalore-560002, invites tenders from eligible tenderers for listed in the Schedule of requirements **in Two cover bid system.**
2. The tenderers may submit the **item** listed. **Tenderers are advised to note the qualification criteria specified in Section I to qualify for award of the contract.**
3. Tender documents (and additional copies) may be downloaded in the e-procurement portal in the mentioned web link <https://eproc.karnataka.gov.in>
4. Tenders must be accompanied by Earnest money deposit of the amount specified in the tender document, in the e-portal (Mode of payment: Credit card, Debit Card of the Axis Bank, NEFT,OTC)
5. Tender Processing Fee are as per the e-procurement Portal.
6. Non refundable tender form fee of Rs.5000/- shall be paid in the form of DD favoring "Special officer" BMCRI Super Speciality Hospital, Payable at Bangalore. The original DD uploaded shall be submitted to Special officer BMCRI Super Speciality Hospital on or before 05/01/2022 2.30 pm. Scanned copy of DD should be uploaded in eportal.
7. Other details can be seen in the tender documents
8. And also can be viewed and downloaded from www.bmcricssh.karnataka.gov.in
9. Queries may be raised online or emailed to pmssysshospital@gmail.com

Special officer,
BMC&RI Super Speciality Hospital,
Bangalore

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SECTION -1

INSTRUCTIONS TO BIDDER

- A. The bidders are expected to examine all instructions, form, terms, specifications etc., In the bidding documents. Failure to furnish all information as stipulated in the bidding documents or submission of a bid not in compliance to the bidding documents will be at the bidder's risk and may result in rejection of bid.
- B. **COST OF BIDDING** - The Bidder shall bear all the costs associated with the preparation and submission of its Bid and " The Owner /Employer" will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.

1. AMENDMENT OF BIDDING DOCUMENTS

- 1.1 At any time prior to the deadline for submission of bids, the Purchaser may, for any reason modify the Bidding Documents by amendment.
- 1.2 The amendment will be notified in e portal and will be binding on them.
- 1.3 In order to afford prospective Bidders reasonable time to take the amendment into account in preparing their bids, the Purchaser may at their own discretion, extend the deadlines for the submission of the bid.

2. DOCUMENTS COMPRISING BID

The Bidder shall submit the following documents in cover -1 that is Technical bid.

- 2.1 Name and Address of Organization and their technical employees.
- 2.2 Whether proprietary / partnership/ Company / Pvt. Ltd., (supported by documents).
- 2.3 Experience in executing similar capacity work supported by documentary evidence to be enclosed (for last 2 years).
- 2.4 The agency should produce satisfactory certificates as per the criteria specified in clause 4 below cover and also submit documentary proof of the same.
 - a. The bidder should have all tools and tackles for operation and maintenance

for the said work. The spares required for the maintenance of Central AC.

b. The successful bidder will be responsible for all maintenance including the spares and should deploy one manpower per shift.

2.5 The annual turnover of each of the last three financial years not less than 70 lakhs certified by Chartered Accountant (copies to be uploaded). Consolidate sheet to be uploaded as per format in **Annexure I** otherwise will be considered as “**Non-Responsive**”.

2.6 PAN & GST number shall be furnished.

2.7 **Tender Form** with an undertaking to abide by the terms and conditions of the tender in the format as per **Annexure II** shall be uploaded otherwise will be considered as “**Non-Responsive**”

2.8 **Self Declaration** from the Tenderer in the format as per **Annexure III** shall be uploaded otherwise will be considered as “**Non-Responsive**”.

2.9 The contractor/bidder Earnest Money Deposit (EMD) for participating is **EXEMPTED** as per **GO No. FD 675 Exp – 12/2020, Dated. 22.12.2020, However, EMD declaration** format as prescribed in **Annexure – IV**, should be executed on Karnataka Government Stamp Paper of the value of Rs. 200-00 (Rupees Two Hundred only) and uploaded.

Price Shall Not Be Indicated Anywhere In The Technical Bid. If The Price Is Indicated Any Where In The Technical Bid, Their Bid Will Be Rejected

3. PRICE BID (COVER-2)

3.1 The price along with the break up details of all duties, taxes, and other levies to be mentioned.

3.2 The prices shall remain FIRM throughout the contractual period/extended period, if any.

4. DOCUMENTS ESTABLISHING BIDDERS ELIGIBILITY AND QUALIFICATION

The owner will determine to its satisfaction that the Bidder has the financial, technical and man power capability necessary to perform the contract and meet the requirements of minimum qualifying criteria. An affirmative determination will be a prerequisite for

award of the contract to the Bidder; the negative determination will result in rejection of the Bidder's bid.

- a. That the bidder has an organization to provide the necessary management of service required to successfully execute the contract. The bidder should provide complete information on the size of the Company with the number, qualification, training and experience of the employees. (Technical and others)
- b. The Agency should have executed below order of like nature of work tendered. The details of such order should be furnished
 - i) 3 works each costing not less than 25 lakhs annually OR
 - ii) 2 works each costing not less than 40 lakhs annually OR
 - iii) 1 work costing not less than 70 lakh annually
- c. Based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidders, the tender inviting authority will determine the capabilities with respect of financial technical, production and man power etc.

5. EARNEST MONEY DEPOSIT:

The contractor/bidder Earnest Money Deposit (EMD) for participating is **EXEMPTED** as per **GO No. FD 675 Exp -12/2020, Dated. 22.12.2020, However, EMD declaration** format as prescribed in **Annexure – IV**, should be executed on Karnataka Government Stamp Paper of the value of Rs. 200-00 (Rupees Two Hundred only) and uploaded.

6. PERFORMANCE SECURITY

Within 15 days from the date of award of contract the successful tenderer shall furnish the performance security 10% of the contract price in the form of DD as a security to the hospital along with the Contract agreement.

7. PERIOD OF VALIDITY OF BIDS

- 7.1 Bids shall remain valid for 90 days from the date of last date for submission of tender prescribed by clause. A bid expressed to be valid for a shorter period may be rejected by the owner / Employer as non-responsive.

- 7.2 In exceptional circumstances, the Owner / Employer may solicit the Bidder's consent to an extension of the period of validity. The request and the response there to shall be made in writing or by fax. Bidder may refuse the request without thereby, forfeiting their Bid Security. A bidder granting their request will not be required nor permitted to modify its bid.

8. PREPARATION AND SIGNING OF BID

- 8.1 The Bidder shall prepare single stage two part Bids that is, Technical Bid and Price Bid.
- 8.2 The Bid shall be typed or written and shall be signed by the Bidder or persons duly authorized to bind the Bidder to the contract. The letter of authorization shall be indicated by written Power of attorney accompanying the Bid. All pages of the Bid, except for un-amended printed literature, shall be initiated and stamped by the person by or persons signing the Bid.
- 8.3 The Bid shall contain non interlineations, erasures or over writing except as necessary to correct errors made by the Bidder, in which case such corrections shall be initialed by the person or persons signing the Bid.

9. SUBMISSION OF BIDS

Bids Shall be uploaded in the e-portal and shall be opened on the date of tender opening.

10. DEADLINE FOR SUBMISSION AND DATE OF OPENING OF BIDS i.e., TECHNICAL BID (UNPRICED) AND PRICE BID.

- 10.1 The dead line for submission of Bids and the date of opening of Bids shall (subject as follows) be as indicated in the Tender Notice and any corrigendum thereof.
- 10.2 Bids must be received as specified on the date and time as mentioned in the "Tender Notice". Bids will be opened in the presence of bidders' representative who choose to attend. In the event of due date being declared a closed holiday then the due date for submission of Bids and the opening of Bids will be the following working day at the appointed time.

11. LATE BIDS

Any Bid received after the deadline for submissions of Bids prescribed, pursuant to above clause will be rejected.

12. OPENING OF BIDS

- 12.1 The tender inviting authority will open the Technical Bid in the e-portal, interested tenderers shall attend the technical bid opening. The bidders' representatives who are present shall furnish letter of authority from their firm to attend the Bid opening.
- 12.2 Price Bid of Bidders whose offers (Technical bid) are found technically and commercially substantially responsive will be opened on a date to be intimated later to these Bidders. All other Bids shall be deemed to have been rejected for any further consideration / evaluation.
- 12.3 Price Bids of Bidders whose techno - commercial Bids have been rejected shall not be opened at the price Bid opening and may at the discretion of the Special Officer, be returned to the Bidder as such and shall not be considered further for re-evaluation irrespective of the circumstances.

13. AWARD OF CONTRACT

Tender accepting authority intends to award the contract to the successful Bidder whose Bid has been determined to be substantially responsive, lowest evaluated bid, provided further that the bidder has been determined by the tender accepting authority.

14. RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS

The Tender Accepting Authority (TAA) reserves the right to accept or reject any bid during the bidding process and reject all bids at any time prior to award of contract, without thereby, incurring any liability to the effected bidder to bidders on the grounds of the employers action, The Special Officer, BMCRI- SSH is not bound to accept the lowest or any bid.

15. NOTIFICATION OF AWARD AND SIGNING OF CONTRACT

Prior to the expiry of the period of Bid validity, the successful Bidder will be notified by registered post / fax that its Bid has been accepted by enclosing detailed order copy in duplicate. This will constitute the formation of the contract and date of the contract shall be the date of such notification.

SECTION – II

GENERAL CONDITIONS OF CONTRACT

1. Tenderers / bidders are advised to visit the Hospital sufficiently in advance before the last date fixed for submission of the tender. A Tenderer / bidder shall be deemed: to have full knowledge of all the relevant documents, site, etc., whether he inspects them or not.
2. Tenderer / Bidders or their authorized agents alone are allowed to participate in the opening of the tender.
3. All charges on account of terminal or GST etc., and other duties on materials required for the purpose of executing the work shall be borne by the tenderer / bidder himself.
4. In the event of the tender / bid being accepted, the contract must be signed by the tenderer / bidder and in the case of a registered partnership firm, the tender should be signed by the managing partner or authorized signatory or in the case of company, tender should be signed by its secretary or authorized signatory.
5. The contractor shall take possession of the site and begin maintenance from the date as intimated by BMCRI SSH. Failure to do so will be treated as breach of contract leading to termination of agreement, forfeiture of the EMD. Further the contractor will be black listed and BMCRI Super Speciality Hospital will be free to make alternate arrangements for operation of the work site.
6. Tender documents are not transferable.
7. In the event of a dispute between BMCRI Super Speciality Hospital and the contractor, the dispute would be subject to the jurisdiction of the courts in Bangalore City.
8. The contractor / Bidder shall not assign or sublet the contract.
9. The contractor / Bidder shall carryout the work as detailed in the schedule Technical specification and documents.
10. The Contractor /Bidder shall provide adequate trained staff under suitable trained supervision: to efficiently carryout the duties as per the agreement to the entire

satisfaction of the hospital. For this purpose, it is understood that the contractor will engage sufficient number of trained staff and supervisory staff.

11. The operating / supervisory staff shall possess the knowledge of rescue operation and first aid.
12. The contractor / Bidders shall carryout his duties for 24 hours in a day, 7 days a week and 365 days in a year without any break during the contract period.
13. The contractor / Bidder shall provide his staff all necessary tools and equipment at his own cost.
14. In case the Contractor / bidder fails to carry out the work to the satisfaction of the BMCRI Super Speciality Hospital's Engineer In-charge and if there is any disruption in the smooth functioning of the work, the contractor shall pay to the hospital penal charges as decided by the tender inviting authority and this penal charges shall be recovered from the maintenance charges to be paid by the hospital to the contractor /bidder.
15. If the contractor/bidder fails to comply with the requirements of the schedule/contractor agreement, the hospital has right to terminate the contract with prior one month notice and after recovery of the amounts that are due from the contractor / bidder towards the Institute
16. Payment shall be done on monthly basis on successful completion of the maintenance work certified by the incharge.
17. **Insurance:** All the workers of the contractor working for the maintenance work at BMCRI Super Speciality Hospital shall be covered under insurance at the cost of the contractor.
18. **DURATION AND TERMINATION :**
 - a. This maintenance contract shall be effective for a period of 12 months and order will be given for one year initially and renewed if the work of the agency is found satisfactory.
 - b. The Special Officer shall be entitled to unilaterally terminate the contract granted to the contractor without assigning any reasons thereof by giving one calendar months notice.
19. The Contractor / bidder shall specify the maintenance charges both in figures and words in the bid price schedule. The maintenance charges quoted rates shall remain fixed during the entire contract period.

20. The successful bidder should handover the entire installation in proper working condition after completion of the contract period.
21. Tenders of only those tenders who fulfill the terms and conditions of this tender will be considered for evaluation. The tenderers will undergo evaluation at every stage of processing and any tenderer found at any stage, not in conformity with the stipulated tender conditions including specification/ found to be having defective and incomplete documents will be rejected.

SECTION: III
SCOPE OF WORK

Risk Protection Contract /Comprehensive Maintenance Contract for Central Plants

The successful contractor shall employ 3 technicians in 3 shifts per day, on all days to check and render maintenance service to all the equipment , and preventive maintenance four times in a year during the currency of the contract. The agency will also attend /arrange to attend all normal break – downs.

Scope of work on daily basis will include the following :-

1. Checking the functioning of chiller unit/ Air Handling unit/pumps cooling tower/controls and all such equipment covered under the contract.
2. Free replacing of defective/worn out parts with new or repaired parts for compressor /thermostat/ cut outs based on our assessment.
3. Repairing of equipment as listed in the equipment list at site/service station as the case may be.
4. Descaling of condensers/chemical cleaning of evaporator coils based on our assessment and working parameters of the plant
5. Replenishing refrigerant gas and compressor oil in the system arising out of system defect excluding sealed compressor.
6. Checking of compressor for its proper working
7. Annual pumping – down and restarting as and when required.
8. Checking of microprocessor control panel, control boards, transducers of packaged chillers/condensing unit for their correctness and replace if necessary
9. Replacing of parts due normal wear and tear.
10. Mechanized duct cleaning of ICU (6 no's) , OT (6 no's), CATH lab(1no) CSSD (1no) and HDU(6 nos) will be carried out once in a year .
11. Day to day operation and cleaning / maintenance of the machine / plant or additional service during the year. Additional services shall be offered within the contract.
12. Cleaning of equipment external (like drain piping) to the equipment.
13. Repairs and / or replacement of any spare of equipment due to ageing and damage due to external factors to the equipment. All requirements arising out of normal wear and tear and/ or normal break –downs shall be covered under the contract.

14. Repairs or replacement of AHU coils and bottom trays, thermostat, valves ,pre-filters, filters etc.
15. Repairs or replacement of any equipment other than that mentioned in the list of equipment that is a part of the central AC of the hospital.
16. Repairs or replacement of water piping / gate valve globe valve, modulating and mixing valve,Make up water and expansion tank, insulation, ducting, sheet metal, outdoor condenser coils refrigerant piping, back cover, front grille, dampers, grills diffusers, false ceiling, micro and HEPA filters, doors locks, gasket, heating elements, auto defrost system, hinges, doorbell, light fixtures and bulbs.
17. Any kind of masonry, Structural and carpentry works
18. Painting of plant and associated equipment.
19. Main electrical panel for the system with all components
20. Providing Skilled labour in three shifts. Service will be for 7 days a week on all 365 days a year.

Daily Checks and Services should include :-

- a. Wherever applicable, operators should register operating of the system, condenser chilled water temperature and pressures at the inlet and outlet of heat exchangers, voltage and current on volve basis during operating hours, in log sheets
- b. Keeping all equipment externally cleaned
- c. Checking water level and float valve operation in cooling tower, make up water and expansion tank, check compressor oil level wherever applicable
- d. Checking all the rotating machines for smoothness of drive ,vibration and noise level
- e. Checking and adjusting belt tension of all V belt drives, if required,
- f. Checking of starters for smooth operation
- g. Daily logging of operating parameters
- h. Filters to be cleaned.

Monthly checks and services should includes

1. All bearings will be checked an lubricated if required
2. Alignment of driven machine with driving machine will be checked and rectified if required

3. Evaporator coils will be inspected and cleaned with compressed air or water if required, subject to availability of such medium for the purpose of cleaning at site. The cleaning medium should be made available by the agency
4. Refrigeration piping and shaft seal wherever applicable will be inspected for signs of external leaks
5. Checking gland leakages of the pump / valves
6. The maintenance team shall rectify the leakages immediately.

DUCT CLEANING SHOULD BE IN A MODERN WAY

- 1.The supply and return ducting are zoned, So They Can be cleaned separately.
- 2.An access is cut in the initial ducting and a flexible duct from the HEPA Vacuum should be connected with a quick –connect attachment collar. The HEPA vacuum is then turned on or create inflow within the supply duct work
- 3.The camera should be inserted into the duct to see the before condition and after conditions on the screen
- 4.Each branch should be cleaned separately starting with the branch farthest from the AHU. The area to be cleaned is blasted with compressed air from compressor using the special air booster gun. This pushes any dirt or debris into the branch run.
- 5.Once all the supply side of the system has been cleaned, the return duct system (if installed) is then cleaned using the same method
- 6.All grills and diffusers should be removed, cleaned and re-fixed
- 7.The entire process should be recorded and given in a CD
- 8.After cleaning, the agency should issue a Certificate saying that the duct cleaning has been done in the building.
- 9.Robotic cleaning of all the ducts in the hospital shall be done annually compulsorily.

MAJOR AIR CONDITIONING EQUIPMENT LIST-BLUE STAR MAKE

Sl. No	Equipments	Total Capacity	Total Units
1	Air Handling Unit - 11TR	4250 CFM	1
2	Air Handling Unit - 12.5TR	3900 CFM	1
3	Air Handling Unit - 15TR	4000 CFM	1
4	Air Handling Unit - 15.5TR	59000 CFM	1
5	Air Handling Unit - 16.5TR	4500 CFM	3
6	Air Handling Unit - 21.5TR	9750 CFM	4

7	Air Handling Unit - 22TR	10000 CFM	2
8	Air Handling Unit - 22.5TR	7300 CFM	1
9	Air Cooled Screw Chiller 150TR	528.2 KW	4
10	Primary Pump	5.5 KW, 7.5HP	5
11	Secondary Pump	18.5 KW, 25.0HP	3
12	Booster Pump	1.0 HP	2
13	Treated Fresh Air Unit - 4TR	1060 CFM	1
14	Treated Fresh Air Unit - 6TR	2135 CFM	1
15	Treated Fresh Air Unit - 7TR	2325 CFM	1
16	Treated Fresh Air Unit - 8TR	2600 CFM	2
17	Treated Fresh Air Unit - 10TR	2600 CFM	4
18	Treated Fresh Air Unit - 12TR	2600 CFM	2
19	Treated Fresh Air Unit - 16TR	4555 CFM	1
20	Fan Coil Unit - 1.0TR	3600 CFM	28
21	Fan Coil Unit - 1.5TR	1910 CFM	5
22	Fan Coil Unit - 2.0TR	2550 CFM	3
23	Fan Coil Unit - 2.5TR	3000 CFM	3
24	Fan Coil Unit - 3.0TR	1200 CFM	1
25	Ceiling Suspended Unit - 3.0TR	1300 CFM	1
26	Ceiling Suspended Unit - 3.5TR	1200 CFM	1
27	Ceiling Suspended Unit - 5.0TR	8150 CFM	5
28	Ceiling Suspended Unit - 5.5TR	4300 CFM	6
29	Ceiling Suspended Unit - 6.0TR	3790 CFM	7
30	Ceiling Suspended Unit - 6.5TR	3100 CFM	1
31	Ceiling Suspended Unit - 7.0TR	8650 CFM	5
32	Ceiling Suspended Unit - 7.5TR	6920 CFM	2
33	Ceiling Suspended Unit - 8.0TR	6920 CFM	3
34	Ceiling Suspended Unit - 8.5TR	13025 CFM	4
35	Ceiling Suspended Unit - 9.0TR	10350 CFM	8
36	Ceiling Suspended Unit - 9.5TR	3500 CFM	1
37	Ceiling Suspended Unit - 10.0TR	9880 CFM	2
38	Ceiling Suspended Unit - 12.0TR	5950 CFM	1
39	Ceiling Suspended Unit - 12.5TR	3900 CFM	1
40	Ceiling Suspended Unit - 16.5TR	4500 CFM	1
41	Ceiling Suspended Unit - 22.5TR	7300 CFM	1
42	High Wall Split Units - 2 TR	2 TR	6
43	High Wall Split Units - 3 TR	3 TR	1

Any other that has been missed but is a part of the Air Conditioning system at BMCRI-SSH should be included in the contract. The manpower deputed shall carry out the day to day activities to the satisfaction of the authority of BMCRI-SSH.

OTHER TERMS AND CONDITIONS:

1. The contractor / Bidder shall provide his staff all necessary tools and equipment at his own cost.
2. The contractor / Bidder shall carryout his duties for 24 hrs in a day, 7 days a week and 365 days in a year without any break during the contract period. In co-ordination with the hospital authority, operating, maintaining and carrying out the works as follows:
3. Operation and day to day maintenance of Air conditioning Units, installed at BMCRI Super Speciality Hospital.
4. The agency/contractor has to carryout periodical maintenance of all installations, checking and any maintenance work as and when required.
5. The imported components required while carrying out preventive maintenance or repairs shall be arranged by the Contractor / agency duly obtaining approval for the work from the hospital. However, the cost incurred for the component will not be borne by BMCRI SSH. A necessary co-ordination will be given by BMCRI towards documentation.
6. The maintenance works as per manufacturer's recommendations / major breakdowns, maintenance works requiring external expertise / spares and materials, etc., are to be executed by the agency duly obtaining approval for the works from the Institute.
7. The agency / contractor has to co-ordinate to plan safety management well in advance .
8. The Agency / Contractor has to rectify the defects pointed out by the Incharge during their periodical inspection.
9. A qualified technical staff supervision is required during emergencies and breakdowns and also no unauthorized persons should be allowed to operate the equipment apart from operation and maintaining employee.
10. All equipment, spares and consumables cost required for the maintenance of AC's installed in the hospital shall be borne by the contractor

SECTION-IV

OTHER CONDITIONS OF CONTRACT

1. Tender is invited for Comprehensive Maintenance of the Central Air Conditioning Units at BMCRI Super Speciality Hospital. Bidders are asked to visit the spot before quoting.
2. The Comprehensive maintenance contract shall include the maintenance and rectification of the defaults of the Central Air Conditioning Units installed at the hospital. The spare cost for rectification shall be borne by the bidder. The rectification work shall be done within 24 hrs of receipt of complaint. Later followed by maintenance for the next one year free of cost. CMC shall commence after a year of rectification. The contractor is bound to execute the CMC for the next 5 years else legal actions shall be taken against the defaulter.
3. The Contractor / agency shall provide adequate trained staff under trained supervision to effectively carry out the duties as per the agreement to the entire satisfaction of the Hospital. For this purpose it is understood that the contractor / agency will engage sufficient number of trained staff and supervisory staff.
4. All the personnel like Technicians / Supervisors / Electricians for round the clock duties of maintenance have to be deployed by the contractor / Agency and they have to attend the calls/ complaints immediately after lodging the complaint.
5. A qualified Engineer should be available on all days in case of breakdowns.
6. The operating / supervisory staff shall possess the knowledge of Rectification work.
7. The BMCRI Super Speciality Hospital shall not be liable for any of the acts done by the employee / staff of the agency formal operation. There shall not be any loss or damage caused to the BMCRI Super Speciality Hospital on account of any negligence, carelessness acts omissions of the Agency's employee / staff, the same shall be made good by the Contractor/Agency.
8. Need based man power to be positioned as and when required in order to carry out preventive maintenance.
9. The contractor / agency should also maintain other formats, statements as per requirement of BMCRI Super Speciality Hospital.

10. The operating staff / supervisory personnel shall have knowledge and technical skill of maintaining the Central Air Conditioning Units and shall be capable of independently carrying out the emergency repair works.
11. The contractor / operator / supervisory personnel shall have a clear working knowledge of the various electrical circuits and shall not meddle /alter the electrical circuits without the permission of the Engineer in charge.
12. All the equipments, control panels, outlets, pipelines, valves, etc, should be operated and maintained by the contractor / agency.
13. It is the responsibility of the contractor to make payments for any kind of compensation to their employees in the event of accidents or any other unforeseen circumstances and the hospital will not be responsible for such acts. Necessary safety measures are to be taken by the Agency while operating or during break downs or any other unforeseen circumstances.
14. The Special Officer or any other officer authorized by the Special Officer will issue procedures to be followed by the agency which have to be carried out and complied.
15. Replacing of filters should be done on annually .Cost shall be borne by the contractor for the same in the CMC quote they have quoted.
16. An invoice has to be raised in the name of BMCRI Super Speciality Hospital, and it has to be submitted to the office on half yearly basis. Your bills will be cleared on submission of reports and signed copy of delivery challans if any spares have been replaced during that period
17. Any spare replacement will be accompanied by a DC, duly signed by the officer incharge of BMCRI-SSH and whenever need arises the contractor shall submit the cost of the prices from the original supplier.
 - i) The bidder shall quote for operation and maintenance cost, rectification cost for one year(comprehensive) and the price quoted for the subsequent 5 years for maintenance of the Central AC's. The contract will be awarded to the eligible lowest bidder.
 - ii) Maintenance of the above mentioned AC's for the next 5 years may also be quoted.
 - iii) Lowest bidder shall be decided on the sum total of the price quoted for the 1st year of maintenance and the price quoted for the subsequent years for maintenance of the Central AC's.**

ANNUAL TURNOVER STATEMENT

The Annual Turnover of M/s. _____

for the past three financial years are given below and certified that the statement is true and correct.

Financial years	Turnover in(Rs)
2018–2019 (31-03-2019)	
2019– 2020 (31-03-2020)	
2020-2021 (31-03-2021)	

Signature of Chartered Accountant

(Name in Capital)

TENDER FORM

Date:.....

IFT No:-.....

TO: (Name and address of purchaser)

Sir

Having examined the Tender Documents including Addenda Nos..... *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to provide service *(Description of Services)* in conformity with the said tender documents in accordance with the Schedule of Prices attached herewith and made part of this tender.

We undertake, if our tender is accepted, to deliver the services in accordance with the delivery schedule specified in the Schedule of Requirements. If our tender is accepted, we will submit a Demand draft in a sum equivalent to 10 percent of the Contract Price for the due performance of the Contract, in the form prescribed by the Purchaser.

We agree to abide by this tender for the Tender validity period specified in the ITT and it shall remain binding upon us and may be accepted at any time before the expiration of that period. Until a formal contract is prepared and executed, this tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

(Signature) (in the capacity of)

Duly authorized to sign Tender for and on behalf of

Date:.....

SELF DECLARATION

To,

Special Officer,
BMCRI Super Speciality Hospital,
Victoria Hospital Campus,
Bangalore – 02.

Tender Notification No:-----

Date-----

For Maintenance of Central Air Conditioning Unit

We

M/s. -----

1. The tenderer should have an organization to provide the necessary management
2. Self declaration stating the firm is not black listed with any State Government / Central Government / Quasi Government Organization.

The Tenderer failure to furnish all information as stipulated in the tender documents or submission of a tender not in compliance to the tender documents will be rejected.

ANNEXURE IV

EMD Declaration

I, hereby submit a declaration that the tender submitted by the undersigned, on behalf of the tenderer (Name of the Tenderer), shall not be withdrawn or modified during the period of validity or extended period of validity.

I, on behalf of the tenderer (Name of the Tenderer), also accept the fact that in case the tender is withdrawn or modified during the period of its validity/extended validity period or if we fail to sign the contract in case the contract is awarded to us or we fail to submit a Performance Security and Additional Performance Security, if any, before the deadline fixed in the Tender Document, then(name of the tenderer) will be debarred for participation in the tendering process for the Procurements of this Procurement Entity for a period of one year from the date of default.

(Signature of the Authorised Signatory,
Official Seal)

ANNEXURE V

SATISFACTORY SERVICE CERTIFICATE

TO WHOM SO EVER IT MAY CONCERN

This is to certify that M/s _____ are/have
provided service of _____ as per our purchase order
from _____
_____ and is
satisfactory.

Signature

Seal of the certifying authority.

Section V:

PRICE SCHEDULE (2nd cover)

(to be uploaded on the eprocurement website, should not be included in the technical bid)

Maintenance of the Central Air Conditioning Unit at BMCRI Super Speciality Hospital.

Sl No	Description of work	Price	Taxes if any	Total Price
1	Maintenance of the Central Air Conditioning Unit - 1 st year price			A
2	Maintenance of the Central Air Conditioning Unit - 2 nd year price			B
3	Maintenance of the Central Air Conditioning Unit - 3 rd year price			C
4	Maintenance of the Central Air Conditioning Unit - 4 th year price			D
5	Maintenance of the Central Air Conditioning Unit - 5 th year price			E

A +B+C+D+E = TOTAL AMOUNT =Rs.

Note:

1. The bidder is strongly recommended to visit the hospital before quoting the price.
2. Price quoted for shall include maintenance inclusive of all spares and the manpower for 3 shifts in a day.
3. CMC shall include all necessary spares for maintenance of the unit for the subsequent years.
4. L1 evaluation will be done on sum total of A+B+C+D+E.
5. Maintenance contract shall include robotic cleaning of the ducts in the hospital every year.