



May 30, 2018

Ref no. ZHDC/NIQ/AMC/ Lib. VRF Plant /Audi/Window, Split/2018

Name of Works: Non Comprehensive AMC for Daikin Make VRF air-conditioning system (2014) along with all indoor and outdoor units including refrigerant piping and other electrical control of the system for Morning Library ZHDC (University of Delhi).

Name of Works: Non Comprehensive AMC for Blue star Make Chilling Plant (2008) along with all indoor and outdoor units including refrigerant, piping and other electrical control of the system installed at Salman Ghani Hashmi Auditorium Zakir Husain Delhi College (University of Delhi).

Name of Works: Comprehensive AMC for Window/ Spilt AC's (Nos. 69), Fridge (Nos.20), and water Cooler (Nos. 11) installed at different place/ Deptt. in ZHDC University of Delhi-New Delhi-110002

| Sl.no. | NIQ No./ date | ZHDC/NIQ/AMC/ Lib. VRF Plant /Audi/Window, Split/2018 |
|--------|---|---|
| 1. | Name of work | As above |
| 2. | EMD Amount | 4500/- |
| 3. | Tender Fee | 500/- (Non refundable) |
| 4. | Duration of work | One year |
| 5. | Last Date/time of submission of tenders | 13/06/2018 upto 3:00 PM |
| 6. | Date of opening pre-qualification | 13/06/2018 upto 4:00 PM |

Eligibility of Bidders-Pre Qualification

The tenders documents shall be submitted in two (2) envelopes system, **first envelope shall consist of Tender fee and EMD** separately in individual form, shall have required registration, PAN/GST/ ITR, Services Tax for last three year & certificate regarding completion of previous works of similar nature. **The previous work shall have been satisfactorily completed from any of the Govt. department/ autonomous institution/University/PSU. The second envelope shall have price bid for the above said work.**

The bidder should submit the undertaking in respect of not been **black listed** at any time in the past by any of the Departments/Autonomous Institutions/Universities/PSUs of Govt. of India.

The bidders should clearly mention the E-Mail ID/ FAX/ Contact no.

Contractors should carefully read Annexure I-II & III before quoting the rates and submit the same duly signed by him.

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ZAKIR HUSAIN DELHI COLLEGE

(UNIVERSITY OF DELHI)

Jawaharlal Nehru Marg, New Delhi - 110002

Tel.: 011-23232218, 23232219, 23233420, Fax : 011-23215906

Website: www.zakirhusaindelhicollege.ac.in

email: zakirhusaindelhicollege@gmail.com



ज़ाकिर हुसैन दिल्ली कॉलेज

(दिल्ली विश्वविद्यालय)

जवाहरलाल नेहरू मार्ग, नई दिल्ली - 110002

दूरभाष: 011-23232218, 23232219, 23233420, फ़ैक्स: 011-23215906

वेब स्थल: www.zakirhusaindelhicollege.ac.in

ई-मेल: zakirhusaindelhicollege@gmail.com


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The qualified bidders will be informed by E-Mail, Fax, or telephonically, and the price bids will be opened on the prescribed date & time. If any bidder wish to attend can come as per scheduled time.

Please submit your sealed tender personally or through courier to the Main Reception near front gate, Zakir Husain Delhi College New Delhi - 110002 latest by 3:00 PM dated 13/06/2018.

Tender fee, Earnest Money in the form of Demand Draft or Pay order or Banker's Cheque (drawn in favour of The principal Zakir Husain Delhi College JLN Marg New Delhi-110002.

For any inquiry in respect of this work please contact to S.O. (Admin) Room No. 7, (Administration Block) from 3: 00 PM to 5:00 PM on any working day, upto 13/06/2018.


(Dr. Sulekh Chandra)
Officiating Principal

All Notice Boards

College Website

DU Website


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Annexure -IITERMS & CONDITIONS:

1. The work shall be executed as per CPWD General Specifications for HVAC Works – 2004 and CPWD General Specification for Electrical work Part-I 2013 and Electrical Works Part-II (External) -1994 amended up to date and as per the directions of college authorities.
2. Routine checks for proper operation must be carried out by the contractor every month. However the cleaning of filters shall be done regularly, and as when required in case of complaints if any. In case of any complain not be attended then a recovery of Rs. 100/- per unit per week will be made.
3. The breakdown of any unit must be attended immediately for which staff shall have to be made available at site during college working hours.
4. Contractor shall be responsible for satisfactory working of all the system including indoor units. In case of any complaint of indoor units not working satisfactorily, then recovery of Rs. 100/- per unit per week will be made.
5. A log book/ record and complaint register must be maintained by the contractor to maintain the proper record duly signed by (S.O. Admn) on monthly basis, for which nothing extra will be paid.
6. The following materials are covered under the comprehensive maintenance to be provided and replaced by the contractor as and when required:
 - a) Refrigerant gas and its charging etc.
 - b) Compressor replacement.
 - c) Blower motor and its parts etc.
 - d) All spares such as capacitors, overload and starting relays, valve, refrigerant lines etc.
 - e) Blower fan, condenser fan, coils etc.
 - f) Filters

Effectively only the cordless infra-red hand unit and the plastic body are not included under the comprehensive maintenance liability of contractor.

7. The units under comprehensive maintenance shall be as per inventory attached.
8. Contractor shall keep sufficient stock of spares and material (Noted in Sl.No.6) to avoid delay in attending the complaint at site.
9. Servicing of entire system comprising descaling of condenser / evaporator shall be done at least once during the contract / as and when required.
10. **The contractor shall carry out the work at his own responsibility and risk. In case of any accident no claim shall be given to the contractor or his employee by the college authorities.**



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11. Damage to the building during execution of work shall be repaired by the contractor matching with the surrounding surface, otherwise the same shall be got done at the cost of working contractor.
12. Any *malba* generated due to dismantling/execution shall be cleared from the site of work immediately without any extra cost failing which same shall be done by the department and suitable recovery shall be made from the contractor.
13. After the award of work, contractor shall be required to take over the complete installation and its accessories. And after the completion of work, the contractor shall handover the complete installation in healthy and working condition to the department. Any shortcoming/missing parts noticed at the time of handover shall be made good by the contractor.
14. The contractor shall depute his employee/operational staff after the normal duty hours if required within the scope of work.
15. The entire installation shall be handed over in good running and healthy condition by the department to the contractor; hence the contractor shall handed over the entire system in good and healthy condition to the department. In case of any defect, the contractor shall rectify the same within the scope of work.
16. **The contractor shall furnish Name & Contract Number of the person, who should be contracted during emergency.**
17. All the cleaning material i.e. soap, duster etc. shall be arranged by the contractor at his own cost. If cleaning of installation is found unsatisfactory at any time, a recovery of Rs. 200/- per occasion shall be made.
18. The contractor shall replace the staff, in the event of misconduct by him.
19. Payment will be made on quarterly basis (after submission of satisfactory performance report duly endorsed by the concerned deptt.). And contractor should submit complaint/ log book of the period for which payment to be regularized to the college authority.
20. Immediately after award of the contract (within 15 days) following activities must be carried out:-
 - (a) Checking of running condition of All VRF system.
 - (b) Checking of Power Supply from the source.
21. **In the evaluation and comparison of bids, Zakir Husain Delhi College (M) reserves the exclusive right to reject any or all tenders.**
22. Copies of PAN, Service Tax, GST no. and returns thereof the last three years must be enclosed with the bid document.
23. Income Tax, work contract tax, labour cess & other statutory deductions etc. shall be made at source as per the prevalent laws. The deductions of Security Deposit, Income Tax, and Works Contract Tax etc. shall be done after calculation of the above due payments as per net payment shall be reduced accordingly.

Validity of Rates

The Price bid/ Rates shall remain for 90 days from the last date of its submission.

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Air Conditions Record

| S. no. | Code No. | Type | Capacity | Make | Year of Intallation | Status | Remarks |
|--------|-------------|--------|----------|-----------|---------------------|---|---------|
| 1 | ZHDC/AC/001 | Spilt | 2 TR | Daikin | 2015 | Principal Office | |
| 2 | ZHDC/AC/002 | Spilt | 2 TR | Daikin | 2015 | Principal Office | |
| 3 | ZHDC/AC/003 | Spilt | 1 TR | Azoor | 2010 | Principal Office (Rest Room) | |
| 4 | ZHDC/AC/004 | Spilt | 2 TR | Bule Eye | 2012 | Servers Room | |
| 5 | ZHDC/AC/005 | Spilt | 2 TR | Bule Eye | 2012 | Servers Room | |
| 6 | ZHDC/AC/006 | Window | 2 TR | Napoleon | 2011 | Gallery (Principal Office) | |
| 7 | ZHDC/AC/007 | Spilt | 2 TR | Azoor | 2011 | Reception (Principal Office) | |
| 8 | ZHDC/AC/008 | Spilt | 2 TR | Azoor | 2012 | A.O.'s Room | |
| 9 | ZHDC/AC/009 | Spilt | 1.5 TR | Voltas | 2013 | Audi Foyer | |
| 10 | ZHDC/AC/010 | Spilt | 1.5 TR | Napoleon | 2016 | Commerce Lab. Lab no. 3m Adjoined Audi | |
| 11 | ZHDC/AC/011 | Spilt | 1.5 TR | Napoleon | 2016 | Office R.No. 1 | |
| 12 | ZHDC/AC/012 | Window | 2 TR | Blue Bird | 2016 | Office R.No. 2 | |
| 13 | ZHDC/AC/013 | Window | 2 TR | Napoleon | 2013 | Office R.No. 3 | |
| 14 | ZHDC/AC/014 | Window | 2 TR | Napoleon | 2013 | Office R.No. 4 | |
| 15 | ZHDC/AC/015 | Window | 1.5 TR | Voltas | 2014 | Office R.No. 5 | |
| 16 | ZHDC/AC/016 | Spilt | 2 TR | Napoleon | 2014 | Office R.No. 6 | |
| 17 | ZHDC/AC/017 | Spilt | 2 TR | Napoleon | 2014 | Office R.No. 6 | |
| 18 | ZHDC/AC/018 | Spilt | 2 TR | Napoleon | 2014 | Office R.No. 7 | |
| 19 | ZHDC/AC/019 | Spilt | 2 TR | Napoleon | 2014 | Office R.No. 7 | |
| 20 | ZHDC/AC/020 | Spilt | 2 TR | Azoor | 2012 | Seminar | |
| 21 | ZHDC/AC/021 | Spilt | 2 TR | Azoor | 2012 | Seminar | |
| 22 | ZHDC/AC/022 | Window | 2 TR | O General | 2014 | Seminar | |
| 23 | ZHDC/AC/023 | Window | 2 TR | O General | 2014 | Seminar | |
| 24 | ZHDC/AC/024 | Window | 1.5 TR | Voltas | 2013 | Sport Room | |
| 25 | ZHDC/AC/025 | Window | 1.5 TR | Napoleon | 2013 | Record Room | |
| 26 | ZHDC/AC/026 | Window | 2 TR | Napoleon | 2012 | Computer Lab no. 5 | |
| 27 | ZHDC/AC/027 | Spilt | 2 TR | Azoor | 2012 | Data Lab | |

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|----|-------------|--------|--------|-----------|------|---------------------|--|
| 28 | ZHDC/AC/028 | Spilt | 2 TR | Azoor | 2012 | Data Lab | |
| 29 | ZHDC/AC/029 | Spilt | 2 TR | Azoor | 2012 | Research Lab | |
| 30 | ZHDC/AC/030 | Window | 2 TR | General | 2009 | CEC Room | |
| 31 | ZHDC/AC/031 | Spilt | 1.5 TR | Napoleon | 2012 | Staff Room | |
| 32 | ZHDC/AC/032 | Spilt | 2 TR | Azoor | 2011 | Staff Room | |
| 33 | ZHDC/AC/033 | Window | 2 TR | O General | 2015 | Staff Room | |
| 34 | ZHDC/AC/034 | Window | 2 TR | O General | 2015 | Staff Room | |
| 35 | ZHDC/AC/035 | Spilt | 2 TR | Azoor | 2011 | Store Room | |
| 36 | ZHDC/AC/036 | Window | 1.5 TR | Voltas | 2016 | NCC Room | |
| 37 | ZHDC/AC/037 | Spilt | 1.5 TR | L.G. | 2012 | Main Reception | |
| 38 | ZHDC/AC/038 | Spilt | 2 TR | O General | 2015 | PC-001 | |
| 39 | ZHDC/AC/039 | Spilt | 2 TR | O General | 2015 | PC-002 | |
| 40 | ZHDC/AC/040 | Window | 2 TR | Napoleon | 2011 | Computer Lab no. 3 | |
| 41 | ZHDC/AC/041 | Window | 2 TR | Napoleon | 2011 | Computer Lab no. 3 | |
| 42 | ZHDC/AC/042 | Spilt | 2 TR | ITC | 2003 | Research Lab | |
| 43 | ZHDC/AC/043 | Spilt | 2 TR | Napoleon | 2016 | Science Block | |
| 44 | ZHDC/AC/044 | Spilt | 2 TR | Napoleon | 2016 | Class Room 001 S.B. | |
| 45 | ZHDC/AC/045 | Spilt | 2 TR | Azoor | 2013 | Class Room 001 S.B. | |
| 46 | ZHDC/AC/046 | Spilt | 2 TR | Azoor | 2010 | Class Room 102 S.B. | |
| 47 | ZHDC/AC/047 | Spilt | 2 TR | Azoor | 2010 | Class Room 102 S.B. | |
| 48 | ZHDC/AC/048 | Spilt | 2 TR | Azoor | 2010 | Class Room 102 S.B. | |
| 49 | ZHDC/AC/049 | Spilt | 2 TR | Napoleon | 2016 | Physics Lab | |
| 50 | ZHDC/AC/050 | Window | 2 TR | Napoleon | 2013 | Electronics Lab | |
| 51 | ZHDC/AC/051 | Window | 2 TR | Napoleon | 2013 | Physics Lab | |
| 52 | ZHDC/AC/052 | Window | 2 TR | Napoleon | 2016 | Psychology TT | |
| 53 | ZHDC/AC/053 | Window | 2 TR | Napoleon | 2014 | Physics Lab | |
| 54 | ZHDC/AC/054 | Spilt | 2 TR | Azoor | 2013 | A.V. Room | |
| 55 | ZHDC/AC/055 | Spilt | 2 TR | Azoor | 2013 | A.V. Room | |
| 56 | ZHDC/AC/056 | Spilt | 2 TR | Azoor | 2013 | A.V. Room | |
| 57 | ZHDC/AC/057 | Spilt | 2 TR | Azoor | 2013 | A.V. Room | |
| 58 | ZHDC/AC/058 | Window | 1.5 TR | Voltas | 2014 | Science Block TT | |
| 59 | ZHDC/AC/059 | Window | 2 TR | Napoleon | 2012 | Botany TT | |
| 60 | ZHDC/AC/060 | Spilt | 2 TR | Napoleon | 2016 | Botany TT | |

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|----|-------------|--------|--------|----------|------|-----------------|--|
| 61 | ZHDC/AC/061 | Window | 2 TR | Fedders | 2003 | Botany | |
| 62 | ZHDC/AC/062 | Window | 2 TR | Napoleon | 2014 | Zoology TT | |
| 63 | ZHDC/AC/063 | Spilt | 2 TR | Napoleon | 2016 | Zoology TT | |
| 64 | ZHDC/AC/064 | Window | 2 TR | Napoleon | 2016 | Zoology Meuseum | |
| 65 | ZHDC/AC/065 | Window | 1.5 TR | Fedders | 2013 | Zoology | |
| 66 | ZHDC/AC/066 | Window | 2 TR | Napoleon | 2016 | Botany Meuseum | |
| 67 | ZHDC/AC/067 | Window | 2 TR | Voltas | 2014 | Additional | |
| 68 | ZHDC/AC/068 | Window | 2 TR | Napoleon | 2010 | Additional | |
| 69 | ZHDC/AC/069 | Window | 2 TR | Napoleon | 2009 | Additional | |

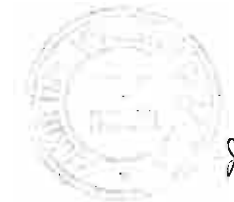
Fridge

| S. no. | Code No. | Ltr. | Make | Status | Remarks |
|--------|-----------------|-------------|----------|----------------------|---------|
| 1 | ZHDC/Fridge/001 | Doubel Door | 310 Ltr. | LG | |
| 2 | ZHDC/Fridge/002 | Single Door | 190 Ltr. | Whirlpool | |
| 3 | ZHDC/Fridge/003 | Single Door | 185 Ltr. | Whirlpool | |
| 4 | ZHDC/Fridge/004 | Doubel Door | 345 Ltr. | Samgung | |
| 5 | ZHDC/Fridge/005 | Doubel Doar | 253 Ltr. | Samgung | |
| 6 | ZHDC/Fridge/006 | Doubel Door | 440 Ltr. | Samgung | |
| 7 | ZHDC/Fridge/007 | Single Door | 185 Ltr. | LG | |
| 8 | ZHDC/Fridge/008 | Single Door | 251 Ltr. | LG | |
| 9 | ZHDC/Fridge/009 | Single Door | 165 Ltr. | GEM old Modle | |
| 10 | ZHDC/Fridge/010 | Single Door | 180 Ltr. | Whirlpool | |
| 11 | ZHDC/Fridge/011 | Doubel Door | 231 Ltr. | Godrej | |
| 12 | ZHDC/Fridge/012 | Doubel Door | 250 Ltr. | Whirlpool | |
| 13 | ZHDC/Fridge/013 | Doubel Door | 220 Ltr. | Whirlpool | |
| 14 | ZHDC/Fridge/014 | Doubel Door | 253 Ltr. | Samgung | |
| 15 | ZHDC/Fridge/015 | D Fridge | 200 Ltr. | ELANPRO | |
| 16 | ZHDC/Fridge/016 | Single Door | 165 Ltr. | Kelvinator Old Modle | |
| 17 | ZHDC/Fridge/017 | Doubel Door | 303 Ltr. | Samgung | |
| 18 | ZHDC/Fridge/018 | Doubel Door | 250 Ltr. | LG | |
| 19 | ZHDC/Fridge/019 | Single Door | 250 Ltr. | Cocacola | |
| 20 | ZHDC/Fridge/020 | Single Door | 65 Ltr. | Videocon | |

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Water Cooler

| S. no. | Code No. | Ltr. | Make | Status | Remarks |
|--------|-------------------|----------|-----------|-----------------------------|---------|
| 1 | ZHDC/W.Cooler/001 | 40 Ltr. | Blue Star | Admn Block, Near Data Lab | |
| 2 | ZHDC/W.Cooler/002 | 150 Ltr. | Blue Star | GCR | |
| 3 | ZHDC/W.Cooler/003 | 150 Ltr. | Voltas | Cateen | |
| 4 | ZHDC/W.Cooler/004 | 40 Ltr. | Sidwal | Staff Room Pantry | |
| 5 | ZHDC/W.Cooler/005 | 150 Ltr. | Blue Star | Near Lib. | |
| 6 | ZHDC/W.Cooler/006 | 150 Ltr. | Blue Star | Near Lib. | |
| 7 | ZHDC/W.Cooler/007 | 150 Ltr. | Voltas | Academic Block II Floor | |
| 8 | ZHDC/W.Cooler/008 | 150 Ltr. | Voltas | Chamistry Gallery | |
| 9 | ZHDC/W.Cooler/009 | 150 Ltr. | Voltas | Ground, Near Basket Ball | |
| 10 | ZHDC/W.Cooler/010 | 150 Ltr. | Blue Star | Sc. Block Gallery Ist Floor | |
| 11 | ZHDC/W.Cooler/011 | 150 Ltr. | Voltas | Sc. Block Gallery II Floor | |



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