

Bid Document

Bid Details	
Bid End Date/Time	12-08-2021 21:00:00
Bid Opening Date/Time	12-08-2021 21:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	N/a
Office Name	School Of Planning And Architecture,vijayawada
Item Category	ANNUAL MAINTENANCE SERVICE FOR Centralised air conditioning system
Contract Period	12 Month(s) 5 Day(s)
Years of Past Experience required	3 Year (s)
Past Experience of Similar Services required	Yes
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years of Experience and Turnover	No
SHG Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	1896000
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

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Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	12

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Director

School Of Planning And Architecture, Vijayawada, Survey No.4/4, ITI Road, Vijayawada-520008, Andhra Pradesh, India.

(Director, School Of Planning And Architecture Vijayawda)

Splitting

Bid splitting not applied.

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid data sheet (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

4. Past Experience of Similar Services: The Bidder must have successfully executed / completed at least one single order of 80 % of the Estimated Bid Value or 2 orders each of 50 % of the Estimated Bid Value or 3 orders each of 40 % of the Estimated Bid Value for similar service(s) in last three years to any Central / State Govt Organization / PSU / Public Listed Company. Copies of contracts / work orders and documentary evidence of successful execution / completion in support of Past Experience of Similar Services along with names, address and contact details of clients shall be uploaded with the bid for verification by the Buyer.

Additional Qualification/Data Required

Briefly describe the overall Centralised Air Conditioning system and its intended /expected performance objective to enable the service provider to have clear understanding about the system and buyers specific requirements in addition to the SLA:Refer Additional Terms & conditions

Year of Procurement of major Centralised Air Conditioning system and its components (for VINTAGE):2018

Specific Scope covering requirements/ guidelines of maintenance schedule for effective Maintenance of the each centralised air conditioning system:[1627891824.pdf](#)

Complete system details such as make, model, rating etc regarding the each Centralised Air Conditioning System:[1627891857.pdf](#)

ANNUAL MAINTENANCE SERVICE FOR Centralised Air Conditioning System (1)

Technical Specifications

Specification	Values
Core	
Type of Centralised air conditioning system	All water system type centralised air conditioning system for cooling/heating purpose
Total Cooling Capacity	360 ton
Total heating Capacity	N/A
Vintage	upto 3 years
Number of On-site dedicated manpower (service engineer / system administrator) provided	2
Duty hours for dedicated manpower provided	8 hrs/day
Working days in a week	6 days
Frequency of Preventive maintenance visit	QUARTERLY
Condition of system (at the time of Bidding)	Functional
Type of AMC	Comprehensive
Billing / payment Frequency	QUARTERLY
Addon(s)	

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Service Quantity	Additional Requirement
1	S SAI DIWAKAR NAIK	520008,School of Planning and Architecture, Vijayawada. Survey No.4/4, ITI Road,Vijayawada-520008, Andhra Pradesh, India.	1	N/A

Buyer Added Bid Specific Additional Terms and Conditions

- Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
- Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
- Duration of the service contract may be extended up to 6 months beyond the initial contract duration (subject to satisfactory performance and mutual consent).
- PAYMENT OF SALARIES AND WAGES: Service Provider is required to pay Salaries / wages of contracted staff deployed at buyer location first i.e. on their own and then claim payment from Buyer alongwith all statutory documents like, PF, ESIC etc. as well as the bank statement of payment done to staff.
- Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
- Buyer Added text based ATC clauses

1.

Briefly Describe The Overall Centralised Air Conditioning System And Its Intended /Expected Performance Objective To Enable The Service Provider To Have Clear Understanding About The System And Buyers Specific Requirements In Addition To The SLA :

System Design

1. The central chilled water system for air-conditioning has been provided the various areas of the building. 180 TR x 2 Nos. water cooled screw chilling machines installed in the A.C plant located at basement level to cater to the year round cooling load requirements.

2. The Chilling machines shall have dedicated condenser water and chilled water pumps along with the LT panels installed in the A.C. Plant room. Variable speed chilled water pumping system has been provided to pump the required quantity of chilled water and conserve power. The variable Pumping system has been provided on secondary side with required Pump Logic Controller unit Pre-Programmed to Operate the pumps based on chilled water flow requirement. The Cooling Towers are located at the ground floor.

3. AHUs for the ground floor area are located in the basement and also in ground floor. For 1st, 2nd and 3rd floors chilled water cassette units have been provided in each room with suitable capacity along with chilled water line supply and return, fresh air arrangement and with electric supply.

4. The chilled water from A.C. plant room to the air handling units shall be supplied through insulated MS pipes. The conditioned air will be uniformly distributed through insulated GI sheet metal ductwork and powder coated aluminum grilles/diffusers. Return air path to the AHU room is through the space above false ceiling

5. AHU"s have been provided with VFD"s for energy conservation.

6. Adequate forced ventilation has been provided in Wet riser plant room, kitchen of first floor etc. in the basement, normal ventilation has been designed to achieve 15 air changes per hour. Induced Jet Fans, Tube Axial Fans have been provided for normal / Fire conditions in basement for ductless ventilation.

7. CO. (carbon monoxide) sensors, PLC"s for integration of Jet Fans, Tube Axial Fans are provided.

8. Provision has been made for normal ventilation at 15 Air changes and 30 air changes per hour in case of fire. The Jet Fans / TA fans will start automatically on getting signal from CO sensors / fire alarm panel through PLC Panel.

9. Fresh air inline fans have been provided for the chilled water cassette units in 1st, 2nd and 3rd floors as per necessity. Stair case pressurization has been provided for two nos of fire stair cases fans provided on the terrace.

10. Toilet ventilation for fresh air and exhaust have been considered as per necessity.

11. Fire dampers have been considered in the air distribution system. The system shall ensure automatic stopping of all the AHU's on getting a signal from fire alarm system.

12. Elimination of noise is the major consideration. Acoustic lining of sheet metal ducts, has been considered in the system design. The vibration/noise isolating accessories has been provided to eliminate transmission of vibration and noise from air conditioning equipment through building structure.

MECHANICAL VENTILATION OF KITCHEN, IN DINNING AND VISITING FACULTY BLOCK

The mechanical ventilation to the kitchen in ground and first floors of above block. 3 Nos. of hoods in ground floor and 1 No hood in first floor have been provided with required capacity. SISW exhaust fans have been installed on terrace of (ground+7 storied building) the above block duly connected with GI ducting and discharged to the atmosphere. Dry scrubber units to remove smoke and fumes have also been provided. Required fresh air arrangements along with fans have also been provided.

2.

As per the Govt. of India OM No. F.9/4/2020-PPD dated 12th November 2020, bidders are requested to submit a "**Bid Security Declaration**" accepting that if they withdraw or modify their bids during period of validity etc., they will be suspended for the time specified in the tender documents.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is governed by the [General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---