Important Dates	and Bidding details
Published date	04-02-2021
Bid document download start date	05-02-2021
Clarification start date	06-02-2021
Bid submission start date	06-02-2021
Bid submission end date	16-02-2021
Date of Technical Bid opening	27-02-2021

Note: -EMD should be submitted as per the Process published.

SECTION 1: INVITATION FOR PROPOSAL

1.0 INTRODUCTION

1.1 Background

The Manipur State AIDS Control Society (MACS) is in need of a Walk in Cooler for storing various test kits.

In pursuance of the above, MACS has decided to carry out the process for selection of Firm in accordance with the Scope of Work and Specifications mentioned in this Tender document for Installation of Walk in Cooler.

1.2 Invitation to Applicants

- (i) The invitation is for Selection of Firm for Installation of a Walk in Cooler as per specification and requirement given by MACS. The selected Firm will closely work with Basic Service Division of MACS in installing the Walk in Cooler
- (ii) MACS may, at its own discretion, extend the date for submission of proposals. In such a case all rights and obligations of MACS and Applicants previously subject to the deadline will thereafter be subject to the deadline as extended.

1.3 Due diligence by Applicants

Applicants are required to make themselves fully aware of the specification required for installing the Walk in Cooler.

1.4 Tender Document

Tender document will be made available to the applicants through MACS website www.manipursacs.nic.in prior to the Proposed Due Date. A signed declaration stating that no alteration has been made in any form in the downloaded document shall be enclosed with the Proposal.

1.5 The Selection Process

MACS have adopted a two stage selection process (collectively the "Selection Process") in evaluating the Proposals comprising technical and financial bids submitted. In the first stage, a technical evaluation will be carried out, based on this technical evaluation, a list of short-listed applicants shall be prepared. In the second stage, financial evaluation will be carried out and the Lowest Bidder (L1) will be considered for Award of Work.

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1.6 Communications

All communications including the submission of proposal should be addressed to:

The Project Director

Manipur State AIDS Control Society

Old Secretariat, Imphal, Manipur.

Email: manipursacs@gmail.com

The bids will be opened at Office Chamber of PD MACS.

The official website of MACS is: www.manipursacs.nic.in

All communications, including the envelopes, should contain the following information, to be marked at the top in bold letters:

"Tender for Installation of Walk in Cooler for Manipur State AIDS Control Society"

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Section 2: Scope of Work

2.0 Installation of Walk in Cooler for Manipur State AIDS Control Society as per the specification and requirements provided by MACS

2.1 Minimum Eligibility Criteria

- a) Tender value is Rs.19 lakh (Rupees Nineteen Lakh) only.
- b) Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) of Rs. 38,000/- (Rupees Thirty Eight Thousand) only through Demand Draft in favour of Project Director, Manipur State AIDS Control Society, at Imphal.
- c) The Firm should be a registered Firm and should hold valid PAN, Sales tax/GST registrations.
- d) Preference will be given to the Firm having experience in the field of Cold Chain Installation, working in conjunction with Central Ministries/Departments/private organizations of repute.
- e) The agency should neither be blacklisted by any Govt. Department nor should any Criminal Case be registered against the firm or its owner or partners anywhere in India.

Section 3: Instructions to Applicants

3.1 Right to Accept or Reject any Proposal:

MACS reserves the right to annul the Tendering process, or to accept or reject any or all the proposals in whole or part at any time without assigning any reasons and without incurring any liability to the affected Applicant(s) or any obligation to inform the affected Applicant (s) of the grounds for such decision. MACS also reserve the right to award the work to more than one company.

3.2 Earnest Money Deposit (EMD):

The earnest money of unsuccessful Applicants shall be refunded after final award of Contract. EMD of the successful Applicant will be released after the Applicant signs the final agreement.

The Earnest Money will be forfeited on account of one or more of the following reasons:

- a. Applicant withdraws the Proposal during the validity period specified in Tender document.
- b. Applicant does not respond to requests for clarification of its Proposal.
- c. Applicant fails to provide required information during the evaluation process or is found to be non-responsive.
- d. In case of a successful Applicant, fails to sign the Agreement in time.



3.3 Preparation of Proposal:

The Applicant must comply with the following instructions during preparation of Proposals:

- A. The Applicant is expected to carefully examine all the instructions, guidelines, terms and condition and formats of the Tender document. Failure to furnish all the necessary information as required by the Tender document or submission of a proposal not substantially responsive to all the requirements of the Tender document shall be at Bidder's own risk and may be liable for rejection.
- B. The Proposal and all associated correspondence shall be written in English and shall conform to prescribed formats. Any interlineations, erasures or over writings shall be valid only if they are initialed by the authorized person signing the Proposal.
- C. The Proposal shall be in indelible ink and shall be signed by the Applicants or duly authorized person(s) to bind the Applicant to the Contract. The letter of authorization shall be indicated by written power of attorney and shall accompany the Proposal.
- D. In addition to the identification, the envelopes containing the Proposal shall mention the name, address and telephone number/email address of the Applicant to enable the Proposal to be returned in case it is declared late pursuant, and for matching purposes.
- E. No Applicant is allowed to modify, substitute, or withdraw the proposal after its submission.
- **3.4 Submission of Proposal:** Applicants shall submit their Proposals in sealed envelope with properly mentioning "Tender for Installation of Walk in Cooler for Manipur State AIDS Control Society".

3.5 Format of Proposal should be as per following:

The proposal should contain two separate parts, viz.:

Technical Bid: The bidding agencies are required to submit documents as detailed in **Annexure I.** Only the bids complying with the Minimum Eligibility Criteria shall be allowed to participate in the technical bid.

Financial Bid: to be submitted in the format as given in Annexure II.

3.6 Evaluation of Proposals:

The Bid will be opened as per the schedule mentioned in the Data Sheet. Authorized representatives of the Applicants may be present during the Bid Opening, if desired. MACS may constitute Evaluation Committee to evaluate the Proposals submitted by Applicants for a detailed scrutiny.



3.7 Financial round:

- 1. Only the firms who qualify the Technical evaluation round will be eligible to participate in the financial bidding round.
- 2. No change in financial bids is allowed after the last date of submission of tender documents.
- 3. After evaluation of financial bids, the L1 (lowest responsive financial bid) bidder will be awarded the contract.

3.8 Payment Terms:

The price quoted shall remain fixed and not be subject to variations in exchange rate, duties, levies etc. The Firm/agency who has been awarded the contract shall submit the bills within a week of the subsequent month indicating full description and shall be disburse on submission of satisfactory report from an Expert Committee.

Agencies/Firms, which submit the bid, are advised to ensure that the prices/ rates quoted are inclusive of the manpower support required for the execution and continuous monitoring the Installation of the Walk in Cooler. No deviation in any of the conditions is allowed during the construction. No increase in prices would be allowed.

Section 4: General Terms & Conditions

NOTE: Applicants should read these conditions carefully and comply strictly while submitting the Proposals

- 4.1 Tender received after closing date and time will not be entertained.
- **4.2.** MACS reserve the right to extend the last date and time for submission of the bids as its own discretion.
- **4.3.** The bidder/agency shall bear all costs associated with the preparation and submission of its bids and MACS will in no way be held responsible or liable for these costs, regardless of the conduct or outcome of the bidding process. It is also clarified that no binding relationship will exist between any of the respondents and MACS until execution of a contractual agreement.
- 4.4. Failure to furnish all the required information may result in rejection of the bid.
- **4.5.** Agencies applying for the tender will submit a certificate that the information submitted by them is correct and they will abide by the decision of MACS. In case the information submitted by the firm is found to be false and/or incorrect in any manner, the agency can be suspended and/or debarred.
- **4.6.** To assist in Technical evaluation, MACS reserves the right to call for any clarification from any/ all bidder/ agency during the evaluation of the bids. Such clarification should be submitted only in writing. However, no other correspondence on bids will be entertained.

- **4.7.** Participation in this bid will imply that the bidder has accepted all the terms and conditions and subsequent modifications, if any, of this bid document.
- **4.8.** MACS shall have the sole proprietary rights over the content created/edited/provided by the agency who has been awarded the contract through this tender.
- **4.9**. In all matters related to dispute relating to this tender, the decision of this office will be final and binding upon the firm/agency.
- **4.10.** MACS reserve the right to accept or reject any or all proposals without assigning any reasons. No tenders shall have any cause or claim against MACS for rejection of his proposal.
- **4.11** Agency must procure and provide all the hardware required to its project team to enable them to meet the target assignment.
- **4.12** MACS require that the company engages professionals who are in the field of cold chain Installation to undertake the project and reserves the right to call for the resumes, documents relating to their professional background, expertise and their achievements.
- **4.13 No Subcontracting:** The bidder/agency so selected should have the capability to perform the entire scope of the work without outsourcing the same to any third party in any manner.
- **4.14** The agency selected through this tender must provide MACS access to all the source code & material/data utilized for the scope of this tender.
- **4.15** Notwithstanding any of the provisions mentioned above, for rates and other terms and conditions, in case of any disagreement etc., decision of MACS will be final and binding on all bidders participating in this bid.
- **4.16** Agreement deed: The successful bidder shall execute an agreement for the fulfillment of the contract on ₹ 100/- non-judicial stamp paper within 15 days from the date of award of the contract. The incidental expenses of execution of agreement/Contract shall be borne by the successful bidder.
- **4.17 Penalty Clause:** If at any future point of time it is found that the bidder has submitted information which is factually incorrect or if the bidder does not fulfill any of the contractual obligations, MACS may take a decision to cancel the contract with immediate effect, and/or debar the bidder from bidding prospectively in this and all other tender procedures for a period to be decided by MACS and take and other action as deemed necessary. The penalty with respect to its time period shall be quantified by MACS at its own discretion/satisfaction.

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- 4.18 The applicant shall furnish the following documents at the time of submission of the bid:
- i. Attested copy of Partnership Deed in case of Partnership Firms/JV or Memorandum of Association in case of Limited Company.
- ii. Registration Number and year of registration in case partnership firm is registered with Registrar of Firms.
- iii. Address of residence and office, telephone numbers in case of Sole Proprietorship.
- iv. Registration issued by Registrar of Companies in case of Company.
- v. GST, if any, as imposed from time to time will be borne by the Applicant.
- vi latest GST clearance Certificate.

4.19 Termination: The Contract can be terminated at any time by the MACS, if the services are not up to the satisfaction after giving an opportunity to the selected Applicant of being heard and recording of the reasons for repudiation. In case of termination of the contract, all data, reports, logs, methodology of operation etc. assigned for or produced for this project will become the property of MACS and the Agency will not have any claim on it.

4.20 Disputes/Jurisdiction:

i. Any dispute, difference or disagreement whatsoever, arising between the Applicants/Firm and MACS, out of or relating to the Installation meaning, scope, operation or effect of Project under this Tender document, or the validity or breach thereof, of Terms and Conditions or covering anything herein contained or arising out of this Tender document, shall be settled through mutual consultation at the level of Project Director MACS.

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DETAILS OF DOCUMENTS TO BE SUBMITTED

Document	Туре
Earnest Deposit Money (EMD) of Rs. 38,000/- (Rupees Thirty Eight Thousand) only in the form of Demand Draft.	Hard Copy
Copy of Registration with Registrar of Companies.	Hard Copy
Copy of PAN & GST number and as applicable.	Hard Copy
Copy of Latest Sales Tax/VAT/GST Clearance Certificate or copy of latest tax deposit challan.	Hard Copy
Copy of Certificate to the effect that the firm is neither blacklisted by any Govt. Department nor any Criminal Case is registered against the firm or its owner or partners anywhere in India.	
Copies of award of contracts along with Certificate of satisfactory performance from Central Ministries/ Departments/private organizations of repute.	
Copy of proof of qualification/additional skills in respect of the team proposed to be employed by the Agency.	

Annexure –II

FINANCIAL BID FORMAT

Cost of installing the Walk in Cooler as per Scope of work and the other toontractor, including all taxes and expenditures.	terms and condition of
Total Cost	
The above rates are inclusive of all taxes as applicable for installing Walk specification and requirements given by Manipur State AIDS Control Soc	
Date	Signature/ Designation

Technical specification for Walk in Cooler

Sl. No.	Minimum Technical Specification	Description	
Α	Refrigeration System		
1.	Refrigeration Unit Type	Air Cooled Split Type	
2.	No of Refrigeration Unit	2 Nos (One 100% working & One 100% standby)	
3.	Condenser Type	Air Cooled Type	
4.	Condenser	Aluminium Fin & Copper Tube Type	
5.	Compressor Type	Hermetic Scroll	
	Cooling Capacity	Category Size (L x W x H) in Ft Cooling Capacity (BTU/Hr.) (min) E 20 x 16 x 8.5 30000	
	Continuo Constitutional and	E 20 x 16 x 8.5 30000 -2°C Evaporating Temperature & 50° Condensing	
6.	Cooling Capacity based on	Temperature. The unit shall be capable of operating continuously in ambient temperature of 5° to 45° C and relative humidity of 95%	
7.	Refrigerant	R22a	
8.	Defrosting Method	Air Defrost/Electric Heater	
9.	Power Supply	440 V, 50 Hz, 3 Phase	
10.	Control Panel Cold Room Size and Construction	 It contains MCB Digital display with temperature setting Contactor for Compressor Preventer for single phase Overload protector Microprocessor based digital temperature indicator with controller Alarm for high & low temperature Auto changeover for the refrigeration system which allows alternate use of refrigeration system when system is in break down 	
В	Cold Room Size and Construction	As per requirement of particular site, as under. The actual	
1.	Cold Room Outer Size(ft)	size at site may vary by ±10% Category Size (L x W x H) in Ft E 20 x 16 x 8.5	
2.	Cold Room Temperature	2°C to 8°C	
3.	Panel Construction	Prefabricated sandwich panels with cam toggle-type fastener fitted & self locking PVC gaskets fitted on all sides of Wall, Ceiling and Floor Panels L shaped separate corner fitted with cam toggle-type fastener. Panel with Ribs on both side panel surface materials to increase the strength. Wall, ceiling & floor all get together by the mentioned arrangements. Wall panel having only Cam Toggle-Type fastener fitting. No Flashings and Riveting on Panel.	
4.	Panel Thickness	Minimum 80mm. PUF (Poly Urethane Foam), Density 40 ± 2 kg/m³ & PUF blowing agent-141b(CFC free)	
5.	Panel Surface Material	Minimum 80mm. PUF Panel with both side PPGI of 0.7mm thickness	
6.	Floor Insulation	Minimum 80mm PUF Panel with outer side 0.7mm PPGI & Inner side marine Ply of 9mm thickness & Aluminium Chequered plate of 2mm	

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7.	Manual Swing Door	Flush type Swing door with heavy duty Hinges & Handle with closer for plush type Gasket for easy operation for long life. With esthetic look. Without heater, thermally sealed door, with internal safety release. With lock & key. Easy opening & closing door. PVC flush type door with reputed accessories. Door to be lockable with 100 % fail safe provision for opening from inside. Door shall have an incandescent vapour proof light mounted on the interior of the door section. Opening Size 3' x 6'. 1 No. or as per requirement of particular site.
8.	Extra accessories	LED Light (2 Nos) with door switch with bulb & bulk head & appropriate accessories (like sealant & related)
9.	Pressure Relief port	Pressure relief port without heater to balance the pressure within the room & the surrounding to eliminate the deformation of the room due to pressure difference
10.	Kick Plate	Kick plate is on both side of the door to protect the door during material handling
11.	Safety release knob	Safety release knob with buzzer placed at the inner side of the door for safety precautions
12.	Shelving	Stainless steel fully adjustable racks for stacking or Storage fitted on all Walls up to 6ft. Height. Each Rack size (Approx):- 1200(W) x 600 (D) x 1000(H)mm. The material of shelve should be non-corrosive 316 grade stainless steel to take load of at least 0.075kg/cm ² . ISO 9001 Certification)
13.	Data Logger & Display	 Display: LED Output Module: Relay alarm output (Max 8 output), RS-485, RS-232 and USB Port (CFR 21) Record time: Flexible setting interval time:1s,2s,3s,4s.3600s Power off Protection Time O/P: The setting parameters and history data can be kept by FLASH MEMORY, Memorized forever if power off. Hardware clock built in for still accuracy running Calibration certificate of Data logger at the time of supply
14.	Stabilizer	12 KVA Servo Controlled Voltage Stabilizer with 3 phase input and 3 phase output, indoor type, suitable for unbalanced loads and unbalanced input conditions. Independent voltage sensing and regulation in each phase. Input regulation voltage: 340V-480V, Input operating voltage: 310V-500V & Normal Output Voltage: 415V± 1%. Auto restart with adjustable time delay. With low cut-High cut outside the range, 3 digit 7 segment display to indicate input and output voltage.

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