

BIDDER'S QUALIFICATION REPORT (MANDATORY REQUIREMENTS) --- ITB CLAUSE 13.3 (d)**Procurement of Walk-in Cold Room and Ultra Low Temperature Freezers****IFB / NIT No: DUHS/DP/2021/140 Dated 07 May 2021****Technical Bids opened on 25 May 2021**

S#	Qualification Criteria (MANDATORY REQUIREMENTS)	M/s. Muslim Trading Agencies	M/s. Muslim Medical Services
1	Compliance to the Technical Specifications	C ¹	C ¹
2	Technical Proposal on Bidder's Letterhead	C	C
3	Catalogue / Brochures / technical data sheet (having complete technical specifications of the goods)	C	C
4	Item-wise / Feature-wise product compliance / deviation sheet / statement.	C	C
5	Valid Manufacturer Authorization in accordance with ITB Clause 13.3(a)	C	C
6	Copy of CNIC of signatory of the Bid Forms	C	C
7	Compliance to bid validity period	C	C
8	Compliance to payment terms and conditions	C	C
9	Compliance to the delivery schedule	C	C
10	Valid General Sales Tax (GST-FBR) Registration with Active Tax Payer Status on FBR website	C	C
11	Valid Income Tax (FBR) Registration with Active Tax Payer Status on FBR website	C	C
12	Professional Tax Certificate	C	C
13	Original Tender Purchase Receipt / Pay Order of Tender Fee	C	C
14	Affidavit on stamp paper of Rs. 100/- duly notarized	C	C
15	The Bid Form & Price Schedule(s) shall be inserted in the Financial Proposal. However, a copy of the same shall be inserted in the Technical Proposal after hiding the amount.	C	C
16	Bid Security shall be inserted in the Financial Proposal. However, a copy of the same shall be inserted in the Technical Proposal after hiding the amount.	C	C
REMARKS / FINDINGS		Responsive	Responsive

C = Complied

NC = Not Complied

¹ Refer Annexure 5

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RESPONSIVENESS TO TECHNICAL SPECIFICATIONS OF BIDS (SECTION - V)

**PROCUREMENT OF WALK-IN COLD ROOM AND
ULTRA LOW TEMPERATURE FREEZERS
IFB NO. DUHS/DP/2021/140 DATED 07 MAY 2021
TECHNICAL BID OPENED ON 25 MAY 2021**

ITEM NO. 01	ULTRA LOW TEMPERATURE FREEZER Model: UFV-500, Make: Binder, Germany
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Required Specifications	Offered Specifications
Volume 500 litre.	Internal Volume 477 Litre
Temperature range: -90 °C to -40 °C	Range of temperature controller: -90 °C to -40 °C
Lowest energy consumption in its class	Lowest energy consumption in its class
Powerful cascade compressor cooling unit	Powerful cascade compressor cooling unit
Environmentally friendly refrigerants R-290 and R-170	Environmentally-friendly refrigerants R-290 and R-170
Efficient thermal insulation with vacuum insulation panels	Efficient thermal insulation with vacuum insulation panels
Innovative door gasket concept reduces buildup of ice	Innovative door gasket concept reduces buildup of ice
Ergonomic door handle	Ergonomic door handle
Rust-proof interior made completely of stainless steel	Rust-proof interior made completely of stainless steel
Detachable inner doors made of stainless steel	Detachable inner doors made of stainless steel
stainless-steel shelves providing flexible placement	3 stainless-steel shelves providing flexible placement
Water cooling (depending on version)	Water cooling (depending on version)
Zero-voltage alarm contact for in-house alarm system	Zero-voltage alarm contact for in-house alarm system
Internal data logger, measured values can be read out in open format via USB	Internal data logger, measured values can be read out in open format via USB
Ethernet interface	Ethernet interface
Operating hours counter	Operating hours counter
access ports, Ø 28 mm, rear	2 access ports, Ø 28 mm, rear
Lockable Door Handle	Lockable Door Handle
IQ/OQ Complete	IQ/OQ Complete

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REMARKS / FINDINGS

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RESPONSIVENESS TO TECHNICAL SPECIFICATIONS

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RESPONSIVENESS TO TECHNICAL SPECIFICATIONS OF BIDS (SECTION - V)

**PROCUREMENT OF WALK-IN COLD ROOM AND
ULTRA LOW TEMPERATURE FREEZERS
IFB NO. DUHS/DP/2021/140 DATED 07 MAY 2021
TECHNICAL BID OPENED ON 25 MAY 2021**

ITEM NO. 02	WALK-IN COLD ROOM Model: HZK-110G, Make: Haier, China
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Required Specifications	Offered Specifications
Temperature range 2 to 8 degree Celsius	YES
Required size is L= 21.6 ft Width= 13 ft Height= 8 ft 9 inches. (available space)	YES, Outer dimension 6.58m*4m*2.67m
Capacity 170,000 Minimum. Filled vials (10 ml vials) storage.	YES
Stainless steel 304- perforated racking system should also be the part of cold room. (With space for person and trolley movements.)	YES, 1800*500*2000 4th floor
Wall and roof sandwich panels should be treated with anti-fungi treatment.	YES
Silicone used should also anti-fungi	YES, Dow Corning silica gel
Equipped with data logger.	YES
Equipped with color printer for data and graph.	YES
Data must be in PDF formats	YES
Cold room should have condensate drain management	YES, PVC condensate pipe
System should have defrosting system automatic	YES
Door with PVC Transparent curtains.	YES
Cold room should have audio alarm system in case of temperature go out of limits.	YES
System must be validated for maintaining uniform temperature distribution.	YES, Special temperature control box for cold storage,- Elf control
Fire retardant is added into polyurethane insulation	YES
Dual gasket system should added further sealing security to avoid cool air leakage from the cold storage room.	YES

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Required Specifications	Offered Specifications
fluorescent safety release mounted on the inner door jamb is to illuminate the door in the dark for convenience and prevent accidental entrapment of personnel within the walk in cold room.	YES
The concealed heater wire circuit should be inside the door frame to prevent condensation and frost formation at the edges of door and frame.	YES, Defrosting heating pipe
Pressure relief port to eliminates the damage to the vacuum compartment as a result of pressure differences between the interior and exterior spaces of the refrigerated warehouse	YES, Air equilibrium window
System should be equipped with Phase Loss Monitor (PLM), which will trip when there is a faulty or lost phase to prevent motor winding damage	YES
System should have Head pressure control on suction and discharge pressure within system design limits and prevents bad heat flow and air penetration damage.	YES
Thermal overload protection should also be there to protect compressor overheating by using lock-out thermal relay and compressor motor thermistance.	YES
A heater safety control should be in place to prevent evaporator heater from over-heating of coil when defrosting by shutting off power supply	YES
Indicator lamp signals 1) Illuminate: condensing unit operating mode 2) Twinkle: condensing unit delay mode 3) Illuminate: defrosting 4)Twinkle: defrost delay or draining 5) Illuminate: fan rotating. 6) Twinkle: fan delay	YES
Operation and maintenance manual is required.	YES
List and details of bought items are required	YES
Disaster recovery backup system is required.	YES
List of recommended spare parts list is required	YES
One spare compressor	YES
Outer unit pipe length should be 60 ft.	YES
Fixing of outer units on frames with access of maintenance	YES
MANDATORY REQUIREMENT: Enlisted in Category E001 Products List of World Health Organization Pre-qualified Product (WHO-PQS)	YES
REMARKS / FINDINGS MUHAMMAD KHURRAM KHALID Head of Internal Audit Institute of Business Administration Karachi.	RESPONSIVE TO TECHNICAL SPECIFICATIONS

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TECHNICAL EVALUATION REPORT
Procurement of Walk-in Cold Room and Ultra Low Temperature Freezers
IFB / NIT No: DUHS/DP/2021/140 Dated 07 May 2021
Technical Bids opened on 25 May 2021

NAME OF BIDDER		M/s. Muslim Trading Agencies	M/s. Muslim Medical Services
ITEM NO.		1	2
NAME OF EQUIPMENT / INSTRUMENT		Ultra Low Temperature Freezers	Walk-in Cold Room
MODEL / CAT #		UFV-500	HRZK-110G
MAKE		Binder	Haier
COUNTRY OF ORIGIN		Germany	China
S#	CRITERIA / PARAMETERS / SUB-PARAMETERS	Total Marks	Bidder's Score
A. PRODUCT EVALUATION			
1	Conformity to the Purchaser's Specifications (Mandatory)	25	
1.1	Fully compliant with the required specifications	25	25
1.2	Compliant with minor deviation (up to 5% subject to main function is not effected)	20	0
2	Product International Certification	15	
2.1	USA Food & Drug Administration (USA-FDA 510k) / WHO (PQS)	10	0
2.2	European Directive 93/42 / EEC / MDD / CE for specific model	3	3
2.3	Japan Quality Assurance Organization (JQAO) / Japan Industrial Standard (JIS) Ministry of Health, Labour and Welfare (MHLW) Govt. of Japan for specific model	2	0
B. BIDDER EVALUATION			
3	Technical Staff	10	
3.1	Diploma of Associate Engineer (DAE) in relevant field (Electronics / Biomedical) (1 mark for each)	2	2
3.2	Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each)	4	4
3.3	Foreign Trained Engineer on quoted Product having the valid registration with Pakistan Engineering Council – Foreign Training Certificate must be attached (02 mark for each)	4	0
4	Workshop facility Testing / Calibration of Equipment	5	
4.1	Availability of Workshop in Sindh Province Workshop location, complete list of testing and calibration tools, detail of spare parts availability in stock.	5	5
5	Post Warranty Service Contract	10	
5.1	The bidder must quote the price of service contract inclusive of parts as well as excluding the parts for 5 years (post warranty / guarantee period) in percentage (%age) for total contract value. The lowest one will get 100% marks.	10	10
6	Bidder's prior experience for supplying the Medical or Laboratory Equipment / Instruments or Laboratory Kits / Reagents / Chemicals / Consumables to the Public / Private Sector Universities / Government / Semi-Government Organization (Provincial / Federal / Local) in Pakistan during last 3 years (Documentary evidence in shape of Purchase Order / Contract Award and Installation Report / Satisfactory performance report / certificate must be attached)	25	
6.1	Purchase Order / Contract Award valuing PRs. 3.000 million or above. (05 marks for each PO / Contract Award – Maximum 10 Marks)	10	10
6.2	Purchase Order / Contract Award valuing PRs. 2.000 million or above. (03 marks for each PO / Contract Award – Maximum 09 Marks)	9	6
6.3	Purchase Order / Contract Award valuing PRs. 1.000 million or above. (02 marks for each PO / Contract Award – Maximum 06 Marks)	6	4
7	Average Annual Turnover during last three (03) financial years (Audited Statements of Accounts and Income Tax Return Forms must be attached as supporting documents)	10	
7.1	Above PKR 200 million	10	0
7.2	Above PKR 100 million	5	5
7.3	Above PKR 50 million	3	0
7.4	Below PKR 50 million	0	0
TOTAL MARKS / POINT SCORE (A + B)		100	78
REMARKS / FINDINGS		Qualified	Qualified

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