TECHNICAL ALUATION REPORT OF BIDDERS' ELIGIBILITY ESPONSIVENESS SUPPLY / FIXING / INSTALLATION / COMMISSIONING OF HAVE FOR 3RD & 4TH FLOOR OF SEROBIOLOGY BUILDING ON (TURNKEY BASIS) AT OJHA CAMPUS, DUHS, KARACHI.

REF: DUHS/W&S/2019/059, NIT No. DUHS/ W&S /2019/12 Dated 21 November 2019 Technical Bids Opened on 16 December 2019 AT 11:30 A.M.

### A. PRODUCT EVALUATION

#### PARAMETERS / SUB-PARAMETERS

## MANDATORY REUIRMENT FOR TECHNICAL EVALUATION FOR ELIGIBLE BIDDERS / QUALIFICATION CRITERIA

ITB Clause	Technical Evaluation Parameters	Total Marks	M/s MIA Corporation.	M/s Habibullah Associates (Pvt) Ltd.	(Joint Venture) M/s NTI Inc. (Lead Member ) Annam International. (Memebr)	M/s Annam International.	M/s Graves Pakistan.
1	Conformity to the Purchaser's Specifications (Mandatory)	25	25	- 0	25	0	
1,1	Fully compliant with the required specifications	25	25		25		
1.2	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			XXXII		1
1.3	Non-compliant to required specifications	Disqualify		Disqualify		Disqualify	1
2	Product Certification	15	8	, 0	8	0	
2.1	USA Food & Drug Administration (USA-FDA) and European Community (CE) MDD or Japan Industrial Standard (JIS) / Cooling Technology Institute (CTI) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labour and Welfare Govt. of Japan	15					Vendor refused to quote thi
2.2	European Community (CE) MDD and Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labour and Welfare Govt. of Japan	12					GAPL/TENDER/19/KHI/S MR dated 29/11/2019
2.3	USA - Food and Drug Administration (USA-FDA)	10					1
2.4	European Community (CE) MDD	8	8	0	8	0	
2.5	Japan Industrial Standard (JIS)/Japan Quality Assurance Organization (JQAO)/ Certificate issued by Ministry of Health, Labour and Welfare Govt.of Japan	8				F	
	TOTAL MARKS PRODUCT EVALUATION (A)	40	33	0	33	0	Ö.

Abdul Rahim Khan
Project Director
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Head of Internal Audit
Institute of Business Administration
Karachi

Prof. Khawar Saeed Jamali

Pre-Vice Chancellor

Dow University of Health Sciences

Karachi-Pakistan.

### B. BIDDER EVALUATION

### PARAMETERS / SUB-PARAMETERS

ITB Clause	Technical Evaluation Parameters	Total Marks	M/s MIA Corporation.	M/s Habibullah Associates (PVT) LTD.	(Joint Venture) M/s NTI Inc. (Lead Member) Annam International. (Memebr)	M/s Annam International.	M/s Graves Pakistan.
3	Manufacturer's Authorization (Mandatory)	10	10	0	10	0	
3.1	Valid Authorization of Manufacturer of goods	10	10		10		
3.2	Non-submission of valid manufacturer's authorization	Disqualify		Disqualify		Disqualify	1
4	Legal Requirement (Mandatory)	8	8	8	8	8	
4.1	Bid Form (without prices)	2	2	2	2	2	1
4.2	Tender Purchase Receipt	2	2	2	2	2	1
4.3	Taxation Certificate (NTN and GST)	2	2	2	2	2	1
4.4	Affidavit on Stamp Paper of Rs. 100/- that:  . Bidder is not involved in any litigation with the Public / Private Sector University / Government / Semi Government Organization (Provincial / Federal / Local).  . Bidder is not black listed by any Public / Private Sector University / Government / Semi Government Organization (Provincial/Federal / Local).	2	2	2	2	2	Vendor refused to quote this project vide letter no GAPL/TENDER/19/KHI/S MR dated 29/11/2019
5	Technical Staff	10	6	0	4	0	
5.1	Diploma Engineers in relevant field duly trained by OEM for required equipment (2 mark for each)	4	2	(OEM training Certificates not attached)	2	(OEM training Certificates not attached)	
5.2	Graduate Engineers in relevant field duly trained by OEM for required equipment (2 marks for each)	6	4	(OEM training Certificates not attached)	2	(OEM training Certificates not attached)	

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Head of Internal Audit
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Karachi

Prof. Khawar Saeed Tamali

	PARAMETERS/SUB-PARAMETERS		24	8	22	8	0
ITB Clause	Technical Evaluation Parameters	Total Marks	M/s MIA Corporation.	M/s Habibullah Associates (PVT) LTD.	(Joint Venture) M/s NTI Inc. (Lead Member ) Annam International. (Memebr)	M/s Annam International.	M/s Graves Pakistan.
6	Networking and Training	6	6	5	5	5	
6.1	Networking setup across Pakistan (1 mark for each setup)	4	4	3	3	3	
6.2	Certificate to affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2	2	2	2	2	
7	Delivery Schedule at consignees end	4	4	4	4	4	100
7.1	Up to 5 months or earlier (CFR / CNF/ C&F / CPT or DDP)	4	4	4	4	4	
7.2	More than 5 months	0					-
8	Past Experience / Performance of Last 3 years	5	3	Ö		0	
8.1	Bidder's prior experience for supplying the quoted or better equipment to the Public / Private Sector Universities / Government / Semi-Government Organization (Provincial / Federal / Local) in Pakistan during the last 3 years. Documentary evidence in shape of Purchase Order and Installation Report / Satisfactory performance certificate must be attached. (1 mark for supply of each equipment / instrument)	5	3	0	1 ( with out submitted Installation Report)	0	
9	Average Annual Turnover during the last three (03) years (financial year 2015-16, 2016-17 & 2017-18)	8	8	8	2	0	Vendor refused to quote this project vide letter no GAPL/TENDER/19/KHI/S
9.1	Turn over below 50 million	0				0	MR dated 29/11/2019
9.2	Turn over above 50 million	2			2		
9.3	Turn over above 100 million	4					
9.4	Turn over above 150 million	8	8	8			1
10	Financial Statements for financial year 2015-16, 2016-17 & 2017-18	4	4	4	4	4	
10.1	Audited statement of Accounts, for last three years	2	2	2	2	2	
10.2	Provision of copy of Income Tax Return Forms, for last three years	2	2	2	2	2	
11	Bonus points	5	2	0	2	2	i
11.1	Extended Warranty period free of cost (at least one year) (the bidder who offered greater period will get the marks)	5	2	1	2	2	
	TOTAL BIDDER EVALUATION (B)	60	51	29	40	23	
	GRAND TOTAL (A + B)	100	84	29	73	23	
	REMARKS		Qualified	Disqualified	Qualified	Disqualified	Disqualified

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Prof. Khawar Saeed Jamali

Prof. Khawar Saeed Jamali Pro-Vice hancellor Dow University of Health Sciences Karachi-Pakistan.

# SUPPLY / FIXING / INSTALLATION / COMMISSIONING OF HVAC FOR 3RD & 4TH FLOOR OF SEROBIOLOGY BUILDING ON (TURNKEY BASIS) AT OJHA CAMPUS, DUHS, KARACHI.

# M/s MIA Corporation (Pvt) Ltd.

### GROUP-A

	GROUP-A							
. No	DESCRIPTION	DESCRIPTION Units OTY  Eligible Bidders / Technical Qualification		Criteria				
1	The state of the s	3	4	Observation	Remarks			
1	Supply of Centrifugal Oil Free Magnetic Bearing Water Cooled Chiller with VFD and Controls including supply of following essential spare parts as supplied with chiller.  (a) Centrifugal Compressor (One No.)  (b) Switchboard (One No.)  (c) Graphical Panel (One No.)	Nos	2	(a) Data Sheet Offered Model , Water cool centrigugal Chiller ,WMC048DD Daikin made in USA,	Ok			
	As shown on the drawings, as specified in equipment schedule and as per technical specification including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. ARI / AHRI Certification Required. Make: Europe / Japan / USA.			Chiller , WMC04800 Daikin made in USA,				
2	Supply of Cross Flow Closed Type Cooling Towers, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. CTI / JIS / JCI Certification Required Make: Europe / Japan / USA.	Nos	2	(a) Data Sheet, Offered Model, Marley (Closed type Model MHF7101PAEENC5(SPX cooling technology), made in USA, CTI USA Certificate Phototcopy, Validity november 10 2017	Ok			
3	Supply of Air Handling Units as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material, volume control dampers and accessories, complete in all respect and to the satisfaction of Engineer incharge. EUROVENT/AHRI Certification and Hygiene Certification Required (Mandatory) Make: Europe / Japan / USA.	Nos	4	(a) Data Sheet, Offered Model, Daikin AHU (D-AHU Professional Model 1900 X 2380) made in Italy, Eurovent certificate daikin applied spa italy, (b) Distrbutorship Certificate(Malaysia), validity 24 Feburary 2019, (c) Hygiene Certificate Germany 4 November 2016	Ok			
4	Supply of Fan Coil Units Cassette type, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge.  EUROVENT/AHRI Certification Required (Mandatory) Make: Europe / Japan / USA.	Nos	120	(a) Data Sheet, Offered Model, Action Clima Model FCS 430 (2 Pipes), Model FCS 1230 (2 pipes), Model FCS 1430(2 pipes), Model FCS 830(2 pipes), made in Italy, (b) MIA Corporation, Authorized Distributor for the year 2019, model cetificate FCS 01 - 07 - 2021	Ok			

Abdul Rahim Khan
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Julian Aslam Khan

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### M/s Habibullah Associates (Pvt) Ltd

#### GROUP-A

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. No		Parket in the		Eligible Bidders / Technical Qualification	n Criteria				
. INO	DESCRIPTION	Units	QTY						
L	.2	3	4	Observation	Remarks				
	Supply of Centrifugal Oil Free Magnetic Bearing Water Cooled Chiller with VFD and Controls including supply of following essential spare parts as supplied with chiller.			(a) Offered Model,Carrier Model 19PV1010 (274 Ton) made in France, AHI Carrier, Fzc , UAE, (b)					
	(a) Centrifugal Compressor (One No.)								
1	(b) Switchboard (One No.)	Nos	2	Authorizartion Certificate Not Submitted By M/s Habibullah	dispersable wa				
1970	(c) Graphical Panel (One No.)		2	Associates Pvt Ltd (c)	Reject				
	As shown on the drawings, as specified in equipment schedule and as per technical specification including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. ARI / AHRI Certification Required. Make: Europe / Japan / USA.			M/s Smart Climate Solution is Patner in pakistan through email vide dated 18/02/2020					
2	Supply of Cross Flow Closed Type Cooling Towers, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. CTI / JIS / JCI Certification Required Make: Europe / Japan / USA.	Nos	2	(a) Offered Shinwa cooling tower cross flow square tank EBARA Model MXC-U, 550 ASW, made in Japan , (b) Authorize Distributer MRC Engineering authorize to Habibullah Associate Sub Let BY MRC Engineering, (c) Authorizartion Certificate Not Submitted By M/s Habibullah Associates Pvt Ltd	Reject				
3	Supply of Air Handling Units as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material, volume control dampers and accessories, complete in all respect and to the satisfaction of Engineer incharge. EUROVENT/AHRI Certification and Hygiene Certification Required (Mandatory) Make: Europe / Japan / USA.	Nos	4	(a)Offered Carrier Model RAL 7035, FAHU-01-04 ,made in Turkey , (b) Occupational Health and Safety Management System (OHSMS), made in Turkey , (c)Hygine Certification Not Submitted By M/s Habibullah Associates Pvt Ltd	Reject				
4	Supply of Fan Coil Units Cassette type, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. EUROVENT/AHRI Certification Required (Mandatory) Make: Europe / Japan / USA.	Nos	120	(a) Offered Model 42GW cassette fan coil with multi speed model 500 CA, 600 CA, 701 CA Carrier (2 pipe coolling) made in Czech. Republic (b) AHI Carrier Fzc: A Carrier Joint venture Company (UAE) (c)Authorizartion Certificate Not Submitted By M/s Habibullah Associates Pvt Ltd)	Reject				

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# SUPPLY / FIXING / INSTALLATION / COMMISSIONING OF HVAC FOR 3RD & 4TH FLOOR OF SEROBIOLOGY BUILDING ON (TURNKEY BASIS) AT OJHA CAMPUS, DUHS, KARACHI.

(Joint Venture) M/s NTI Inc. (Pvt) Ltd.(Lead Member) & M/s Annam International (Pvt) Ltd. (Member)

. No	DESCRIPTION	Units	QTY	Eligible Bidders / Technical Qualification Criteria		
1	2	3	4	Observation	Remarks	
	Supply of Centrifugal Oil Free Magnetic Bearing Water Cooled Chiller with VFD and Controls including supply of following essential spare parts as supplied with chiller.					
	(a) Centrifugal Compressor (One No.)	SRL UNIPERSONALE TURMBOMISER RANGE CHILL Nos 2 TMH - 34) made in Italy,	(a) Offered GEOCLIMA Model TMH 2B850 WT -34 GEOCLIMA			
1	(b) Switchboard (One No.)		2		Ok	
	(c) Graphical Panel (One No.)					
	As shown on the drawings, as specified in equipment schedule and as per technical specification including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. ARI / AHRI Certification Required. Make: Europe / Japan / USA.		(b) Photocopy AHRI certificate 8-6-2019), verifyed from princip through email vide dated 18/02/2020			
2	Supply of Cross Flow Closed Type Cooling Towers, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. CTI / JIS / JCI Certification Required Make: Europe / Japan / USA.	Nos	2	(a) KUKEN Cooling tower, Series 01, (Closed type) made in Japan, (b) Photocopy JCI Certificate 25 March 2015,	Ok	
3	Supply of Air Handling Units as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material, volume control dampers and accessories, complete in all respect and to the satisfaction of Engineer incharge. EUROVENT/AHRI Certification and Hygiene Certification Required (Mandatory) Make: Europe/Japan/USA.	Nos	4	(a) GEOCLIMA offered Model TW26PSEBI, SRL UNIPERSONALE, I - 34077 RONCHI REI LEGIONARI Central station Air Handling Unit, Multicent Type TW Cerificate photocopies, Ternitz, Josef Huber str. 6 (italy) (b) Photocopy certificate 31-3-2019, (EUROVENT) (c) Photocopy for Hygiene in AHU dated 27 -12 -2016), (d) Certificate verified from principal through email vide dated 18/02/2020, Variable Frequency Drive (VFD) is not mention in data sheet Group B, S#3 Ref: NIT page 7 of 126 (Technical Data Sheet) Confirmation Required from the vendor	Prof. Khawat Saeed Jar Prof. Charter for Pro-Vice Charter for Dow University of Health So Karachi-Fakistan.	
im K	Supply of Fan Coil Units Cassette type, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer racharge. EUROVENT/AHRI Certification Required (Matidatory) Make:  Europe / Japan / USA.  Department  Manager Services	DNos Fig.	120	of He of Interest	IDRAM KHREID	

Abdul Rahim Project Director
Planning & Development Department of Health Sci

Manager Services

ful Directorate of San

Head of Internal Audit

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# SUPPLY / FIXING / INSTALLATION / COMMISSIONING OF HVAC FOR 3RD & 4TH FLOOR OF SEROBIOLOGY BUILDING ON (TURNKEY BASIS) AT OJHA CAMPUS, DUHS, KARACHI.

# M/s Annam International

### **GROUP-A**

S. No	DESCRIPTION	Units	QTY	Eligible Bidders / Technical Qualification Criteria		
1	2	3	4	Observation	Remarks	
1	Supply of Centrifugal Oil Free Magnetic Bearing Water Cooled Chiller with VFD and Controls including supply of following essential spare parts as supplied with chiller.  (a) Centrifugal Compressor (One No.)  (b) Switchboard (One No.)  (c) Graphical Panel (One No.)  As shown on the drawings, as specified in equipment schedule and as per technical specification including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. ARI / AHRI Certification Required. Make: Europe / Japan / USA.	Nos	2	a) Offered GEOCLIMA Model TMH 2B850 WT -34 GEOCLIMA SRL UNIPERSONALE TURMBOMISER RANGE CHILLERS (Model TMH - 34) made in Italy, (b) Photocopy AHRI certificate 8-6-2019),Certificate Dubious need to be verify from principal (c) Certificate dubious not verified by principal	Reject	
2	Supply of Cross Flow Closed Type Cooling Towers, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. CTI / JIS / JCI Certification Required Make: Europe / Japan / USA.	Nos	2	(a) KUKEN Cooling tower, Series 01, (Closed type) made in Japan, (b) Photocopy JCI Certificate 25 March 2015, (c) Certificate dubious not verified by principal.	Reject	
3	Supply of Air Handling Units as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material, volume control dampers and accessories, complete in all respect and to the satisfaction of Engineer incharge. EUROVENT/AHRI Certification and Hygiene Certification Required (Mandatory) Make: Europe / Japan / USA.	Nos	4	(a) GEOCLIMA offered Model TW26P5EBI, SRL UNIPERSONALE, I - 34077 RONCHI REI LEGIONARI Central station Air Handling Unit, Multicent Type TW Cerificate photocopies, Ternitz, Josef Huber str. 6 (italy) (b) Photocopy certificate 31-3-2019, (EUROVENT) (c) Photocopy for Hygiene in AHU dated 27-12-2016), (d) Certificate dubious not verified by principal, Variable Frequency Drive (VFD) is not mention in data sheet Group B, S#3 Ref: NIT page 7 of 126 (Technical Data Sheet) Confermation Required from the vendor	Reject	
4	Supply of Fan Coil Units Cassette type, as shown on the drawings, as specified in equipment schedule and as per technical specifications including all material and accessories, complete in all respect and to the satisfaction of Engineer incharge. EUROVENT/AHRI Certification Required (Mandatory) Make:  Europe / Japan / USA.	Nos	120	(a) ACCADEMIA AC, Brand Tononforty , without model , made in Italy, (b) Certificate dubious not verified by principal	Reject	

Abdyl Rahim Khan Project Director Planning & Development Department Dow University of Health Sciences Karachi Julan Skhan

Julan Skhan

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