

Patients' Aid Foundation (PAF)

Jinnah Postgraduate Medical Centre (JPMC)
Karachi.

TENDER FOR

Provision of Supply, Installation and Commissioning of Equipment & Civil work for 6th Floor Surgical Complex at JPMC Karachi.

For The Financial Year 2023-2024

Tender No: IV- Venturi Valve with accessories for Laminar Flow

Technical Evaluation Report

Method of Procurement	Single Stage Two Envelope
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1. Tender was advertised on **8th July 2023**.
 2. Following bidders participated in the tender:
 - a. M/s Accrescent Engineering.
 - b. M/s IMS Engineering Pvt Ltd
 3. Technical opening of the tender was held on 22nd July 2023.
 4. Technical evaluation was initiated with mandatory documents check list and M/s IMS Engineering Pvt Ltd was found non-compliant due to below mentioned violations. M/s IMS Engineering was notified for the same.
- **Financial Bid with financial value is attached in technical proposal.**
 - **Bid Security original containing value is attached in Technical proposal.**

i. M/s Accrescent Engineering.	Technically Approved
ii. M/s IMS Engineering Pvt Ltd	Non-compliant

Technical Compliance Sheet:

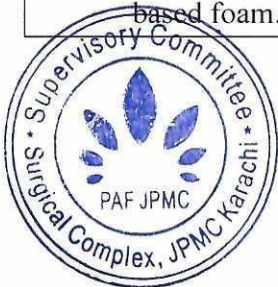
1. M/s Total Construction Pvt Ltd.

2. VENTURI VALVE

Construction

- 16 ga. spun aluminum valve body with continuous welded seam
- Composite Teflon® shaft bearings
- Spring grade stainless steel spring and PPS slider assembly
- Supply valves insulated with 3/8" (9.5 mm) flexible closed-cell polymer-based foam. Flame/smoke rating 25/50. Density is 1.5 lb/ft3 (24.0 kg/m3)

Technically in Compliance



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<p>3. Operating Range</p> <ul style="list-style-type: none"> • 32-122 °F (0-50 °C) ambient • 10-90% non-condensing RH <p>Performance</p> <ul style="list-style-type: none"> • Pressure independent over a 0.3"-3.0" WC (74-747 Pa) drop across valve • Volume control accurate to ±5% of airflow command signal • No additional straight duct runs needed before or after valve • Available in flows from 35-5000 CFM (59-8495 m3/hr) • Response time to change in command signal:<1 Minute <p>Interoperability</p> <p>BACnet® compliant on MS/TP LAN at up to 76.8 Kbps</p> <p>4. Included with accessories complete in all respects.</p>	<p>Technically in Compliance</p>
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Karachi.

TENDER FOR

**Provision of Supply, Installation and Commissioning of Equipment & Civil work for
6th Floor Surgical Complex at JPMC Karachi.
For The Financial Year 2023-2024**

Tender No: IV- Venturi Valve with accessories for Laminar Flow

BID EVALUATION REPORT

Method of Procurement	Single Stage Two Envelope
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 - b. M/s IMS Engineering Pvt Ltd
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 - **Financial Bid with financial value is attached in technical proposal.**
 - **Bid Security original containing value is attached in Technical proposal.**

i. M/s Accrescent Engineering.	Technically Approved
ii. M/s IMS Engineering Pvt Ltd	Non-compliant

5. Financial Bids were opened on **25th July 2023**.
6. Financial Bids of M/s IMS Engineering was decided to be returned unopened.

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Details of the Bid Security submitted by qualified / responsive bidders is mentioned here under:

No.	Bidder Name	Bid Security Submitted	Bank Instrument No. & Date	Bank Particulars	Status
1	M/s. Accrescent Engineering	Rs. 460,000/-	Bank Guarantee # 1003/1121/2023 Date: 21/07/2023	Bank Al Habib	Qualified for Financial Evaluation.

F953222

MUHAMMAD AL-FARUQI STAMP VENDOR
Lic. No. 19922
Sr. No. 19922
Issued To: M/S ACCRESCENT ENGINEERS (PVT) LIMITED
Through Wh. No. 207
Purpose: Bid Security
Value: PKR 460,000/-
Stamp Vendor's Signature: [Signature]

15 DEC 2022
Stamp Office, City Court
Karachi

Bank Guarantee No. : 1003/1121/2023
Amount : PKR. 460,000/-
(Rupees: Four Hundred and Sixty Thousand Only)
Date of Issue : 21/07/2022
(21st Day of July Two Thousand Twenty Three)
Date of Expiry : 15th November 2023
(15th Day of November Two Thousand Twenty Three)

BID BOND BANK GUARANTEE

1. Under Document : Provision of Supply, Installation and Commissioning of Equipment & Venturi Valve with accessories for 6th Floor Surgical Complex at JPMC Karachi.

2. Name of Firm/Bidder : M/S Accrescent Engineers (Pvt) Limited.
(Mailing Address) : Suite # 410-412, Anam Estate 49-D.A.C.H.S., Block-7/B, Shahrab-e-Faisal, Karachi-75350, Pakistan.

3. Name of Guarantor : Bank AL Habib Limited, Shahrab-e-Faisal, Branch (1003).

4. Address of Guarantor : Business Centre, 19-A, Shahrab-e-Faisal, Block-6, P.E.C.H.S, Karachi, Pakistan.

5. Amount of Guarantee : PKR. 460,000/-
(Amount in words) : (Rupees: Four Hundred and Sixty Thousand Only).

6. Expiry Date of Guarantee : 15th November 2023

To: Patient Aid Foundation (PAF),
6th Floor, Surgical Complex at JPMC-Karachi.

Dear Sir,

In consideration of having submitted the accompanying bid to M/S Patient Aid Foundation (PAF) hereinafter called PAF and in consideration of value received from, M/S Accrescent Engineers (Pvt) Limited hereinafter called Bidder, we hereby agree and undertakes as follow:

To make unconditional payment to you immediately on your first written demand, of PKR 460,000/- (Pak Rupees: Four Hundred and Sixty Thousand Only) to be received by us within the validity of this guarantee, without any recourse, question or reference to Bidder in the event of the withdrawal of the aforesaid Bid by Bidder within the period specified therein after the opening of the same or if no period to be specified with 120 (One Hundred and Twenty) calendar days after said opening or Bidder has after having been notified of acceptance of his Bid by PAF failed to execute the Purchase Order documents within the period specified there for or if no period be specified within 15 calendar days after the prescribed forms are presented to the Bidder for signature or to execute such further Purchase Order documents if any as may be required by the terms of the Tender or has failed after



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MUHAMMAD TOUSUF STAMP VENDOR
 Lic. No: 921, Booth # 1, Seven Star Villa
 Al-Farooq, 35355, Garden West, Karachi
 Cr. No. _____
 Transmitted To Via Address: BANK 17 MAY 2023
 Through Will: _____
 Purpose: _____
 Value: _____
 Stamp Vendor: _____

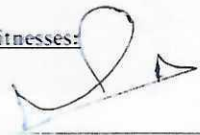
RUPEES TWO THOUSAND

Bank Guarantee No. : 1003/1121/2023
 Amount : PKR. 460,000/-
 (Rupees: Four Hundred and Sixty Thousand Only)
 Date of Issue : 21st July '2023
 (21st Day of July Two Thousand Twenty Three)
 Date of Expiry : 15th November '2023
 (15th Day of November Two Thousand Twenty Three)


2. To accept written demand(s) from you as sufficient evidence of the existence of a default or non-compliance as aforesaid on the part of Bidder and to make payment within 07 banking days accordingly on receipt of the written demand(s) on or before 15th November '2023 (expiry date).
3. To extend the validity of this guarantee if so required by Bidder for appropriate period(s).
4. No grant of time or other indulgence to, or composition or arrangement with Bidder in respect of the aforesaid Bid with or without notice to us shall in any manner discharge or otherwise however affect this Guarantee and our liabilities and commitments hereunder before the expiry date hereof.
5. This guarantee shall be binding on us and our successors-in-interest and shall be irrecoverable during its currency.
6. This guarantee shall remain valid up to 15th November '2023 (expiry date) and we will be released and discharged of our liability hereunder if no claim is received by us on or before the said expiry date.

For and on behalf of
BANK AL HABIB LIMITED, SHAHRAH-E-FAISAL BRANCH

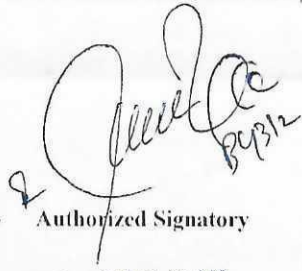
Witnesses:

1. 

 Name: Bilal
 CNIC: 42101-00920393

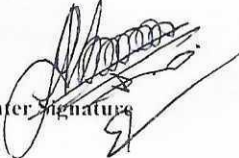
2. 

 Name: S. Hassan
 CNIC: 42101-9928644-9

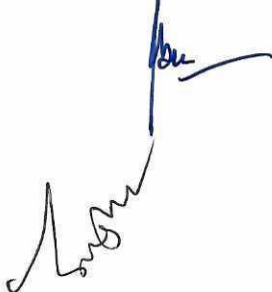
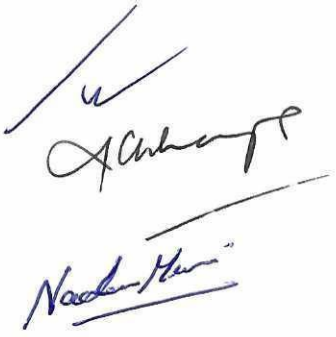


 Authorized Signatory
SYED JUNAID ALAM
 MANAGER
 8-4312


 Authorized Signatory
SYED ZEESHAN HAIDER




 Counter Signature



Financial Proposals



CLIENT: JINNAH POSTGRADUATE MEDICAL COLLEGE, KARACHI PROJECT NAME: BM 3456 DOCUMENT: BILL OF MATERIAL/COUNTRY OF ORIGIN Date: 21-July-2023 Ver:01						
S. NO.	DESCRIPTION	PART NUMBER	QUANTITY	UNIT	COO	
1	Phx-Theris 12"EAV LP BACnet MS/TP EO CTRL 45-495 LPS LSPA HOR	HEVA112L-AHDHZ	1	Pcs	USA	
2	Phx-Theris 12"EAV LP LSPA w/o CTRL 45-495 LPS HOR	HEVA112L-AHNNHZ	1	Pcs	USA	
3	Phx-Theris 14"EAV LP BACnet MS/TP EO CTRL 95-660 LPS LSPA HOR	HEVA114L-AIDHZ	5	Pcs	USA	
4	Phx-Theris 14"EAV LP LSPA w/o CTRL 95-660 LPS HOR	HEVA114L-AINHZ	5	Pcs	USA	
5	Phx-Theris Dual 12"SAV LP BACnet MS/TP TP CTRL 90-990 LPS LSPA HOR RECFLGS	HSVA212L-AIAHZ	1	Pcs	USA	
6	Phx-Theris Dual 14"SAV LP BACnet MS/TP TP CTRL 190-1320 LPS LSPA HOR RECFLGS	HSVA214L-AIAHZ	5	Pcs	USA	
7	Combo-Sensor with pushbutton setpoints with override pushbutton	A/TUCH2-CP-0192	6	Pcs	USA	
8	APM2 BAC (±24.8Pa & ±0.5%),SBS FP & 2PP	APM201-ENG-BAC-STL	6	Pcs	USA	
9	Inncom-Magnetic Door Switch, Wired - surface mounted (S241)	04-1097	6	Pcs	CHINA	
10	Differential Pressure Switch, 20~200Pa	DPSN200A	6	Pcs	CHINA	
11	Damper Actuator FOR AHU 8,9,10	N10010	10	Pcs	DENMARK	
12	DDC Controller For AHU 8,9,10	VLC-1188	2	Pcs	MEXICO	
13	DDC Controller For AHU 8,9,10	VLC-550	5	Pcs	MEXICO	
14	Tool Kit	BCT100	1	Pcs	USA	









Alliance integration partner

Authorized System Integrator

Value Added Reseller

Authorized System Integrator



Office:

412, Anum Estate 49 D.A.C.H.S.
 5, Shohrah-e-Faisal, Karachi-75350
 Ph: +92-21-34380254, 34539780
 Fax: +92-21-34534883

Lahore Office:

Office # 304, 3rd Floor, Ibrahim Trade
 Centre, New Garden Town, Lahore
 Ph: +92-42-35941531-32

CLIENT: JINNAH POSTGRADUATE MEDICAL COLLEGE, KARACHI
PROJECT NAME: BM 3456(A) SUPPLY OF VENTURI VALVES
DOCUMENT: BILL OF QUANTITIES
Date: 21-July-2023

Ver:01					SUPPLY	
S. NO.	DESCRIPTION	CONTROL DEVICE	QUANTITY	UNIT	RATE (USD)	AMOUNT (USD)
A	SUPPLY OF VENTURI VALVES & AHU EQUIPMENTS					
1	Phx-Theris 12"EAV LP BACnet MS/TP EO CTRL 45-495 LPS LSPA HOR	HEVA112L-AHDHZ	1	Pcs	\$ 1,569.82	\$ 1,569.82
2	Phx-Theris 12"EAV LP LSPA w/o CTRL 45-495 LPS HOR	HEVA112L-AHNHZ	1	Pcs	\$ 1,407.12	\$ 1,407.12
3	Phx-Theris 14"EAV LP BACnet MS/TP EO CTRL 95-660 LPS LSPA HOR	HEVA114L-AIDHZ	5	Pcs	\$ 1,955.72	\$ 9,778.61
4	Phx-Theris 14"EAV LP LSPA w/o CTRL 95-660 LPS HOR	HEVA114L-AINHZ	5	Pcs	\$ 1,919.10	\$ 9,595.48
	Phx-Theris Dual 12"SAV LP BACnet MS/TP TP CTRL 90-990 LPS LSPA HOR RECFLGS	HSVA212L-AIAHZ	1	Pcs	\$ 2,853.09	\$ 2,853.09
6	Phx-Theris Dual 14"SAV LP BACnet MS/TP TP CTRL 190-1320 LPS LSPA HOR RECFLGS	HSVA214L-AIAHZ	5	Pcs	\$ 3,802.59	\$ 19,012.96
7	Combo-Sensor with pushbutton setpoints with override pushbutton	A/TUCH2-CP-0192	6	Pcs	\$ 370.14	\$ 2,220.83
8	APM2 BAC (±24.8Pa & ±0.5%),SBS FP & 2PP	APM201-ENG-BAC-STL	6	Pcs	\$ 2,656.52	\$ 15,939.09
9	Inncom-Magnetic Door Switch, Wired - surface mounted (S241)	04-1097	6	Pcs	\$ 104.08	\$ 624.50
10	Differential Pressure Switch, 20~200Pa	DPSN200A	6	Pcs	\$ 48.00	\$ 287.99
Grand Total Exclusive Of Taxes (LC)					Sub-Total	\$ 63,289.51

GENERAL TERMS AND CONDITION

NOTES:
Supply of 220VAC wherever required shall be provided by the Client/Mep contractor
Any type of Mechanical/Electrical/Civil work is not considered in AEPL scope
Installation of VALVE/Thermowell etc. is not in AEPL scope.

FOREX RATES:
The prices are in C&F (Karachi) terms
If any drastic change occurs +1% the prices shall be revalidate at the time of finalization. (Escalation Will Apply)






PAYMENT TERMS SUPPLY:
50% Advance payment against submission of PFI
50% Advance payment against LC opening at sight.

DELIVERY:
All deliveries shall be made within 12-16 weeks after the receiving of confirm purchase order.
Partial Deliveries and invoices shall be allowed as per the global Pandemic Condition.

WARANTY:
One year Limited warranty after the delivers of goods

FORCE MEAURES:
The offer is subjected to force meajures

Prepared By: Shariq Siddiq (0309-6669965)
Sr. Sales & Application Engineer
shariq.siddiq@accrescent.com.pk






 VET By: Jahangir Sami (0309-6669965)
Sr. IBMS Engineer
jahangir.sami@accrescent.com.pk

Alliance integration partner with **Schneider** | Authorized System Integrator **ALERTON** By Honeywell | Value Added Reseller **F.T.O.N** | Authorized System Integrator **ARC** International

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 110 - 412, Anam Estate 49 D.A.C.H.S
 11, Shahrah-e-Faisal, Karachi-75350
 Ph: +92-34380254, 34539780
 Fax: +92-34534883

Lahore Office:
 Office # 304, 3rd Floor, Ibrahim Trade
 Centre, New Garden Town, Lahore
 Ph: +92-42-35941531-32



OSM

CLIENT: JINNAH POSTGRADUATE MEDICAL COLLEGE, KARACHI
PROJECT NAME: BM 3456(B) SUPPLY OF BMS CONTROLLERS & VENTURI VALVE'S ACCESSORIES
DOCUMENT: BILL OF QUANTITIES
Date: 21-July-2023

Ver:01					SUPPLY	
S. NO.	DESCRIPTION	CONTROL DEVICE	QUANTITY	UNIT	RATE (USD)	AMOUNT (USD)
A	SUPPLY OF AHU EQUIPMENTS					
1	Damper Actuator FOR AHU 8,9,10	N10010	10	Pcs	\$ 472.59	\$ 4,725.86
2	DDC Controller For AHU 8,9,10	VLC-1188	2	Pcs	\$ 1,225.22	\$ 2,450.45
3	DDC Controller For AHU 8,9,10	VLC-550	5	Pcs	\$ 577.61	\$ 2,888.03
4	Tool Kit For Venturi Valves	BCT100	1	Pcs	\$ 5,461.00	\$ 5,461.00
Grand Total Exclusive Of Taxes (LC)					Sub-Total	\$ 15,525.34

GENERAL TERMS AND CONDITION

NO
Supply of 220VAC wherever required shall be provided by the Client/Mep contractor
Any type of Mechanical/Electrical/Civil work is not considered in AEPL scope
Installation of VALVE/Thermowell etc. is not in AEPL scope.
FOREX RATES:
The above prices are in C&F (Karachi) terms
If any drastic change occurs +/-1% the prices shall be revalidate at the time of finalization. (Escalation Will Apply)
PAYMENT TERMS SUPPLY:
50% Advance payment against submission of PEI
50% Advance payment against LC opening at sight.
DELIVERY:
All deliveries shall be made within 12-16 weeks after the receiving of confirm purchase order.
Partial Deliveries and invoices shall be allowed as per the global Pandemic Condition.
WARANTY:
One year Limited warranty after the delivers of goods
FORCE MEAJURES:
The offer is subjected to force meajures



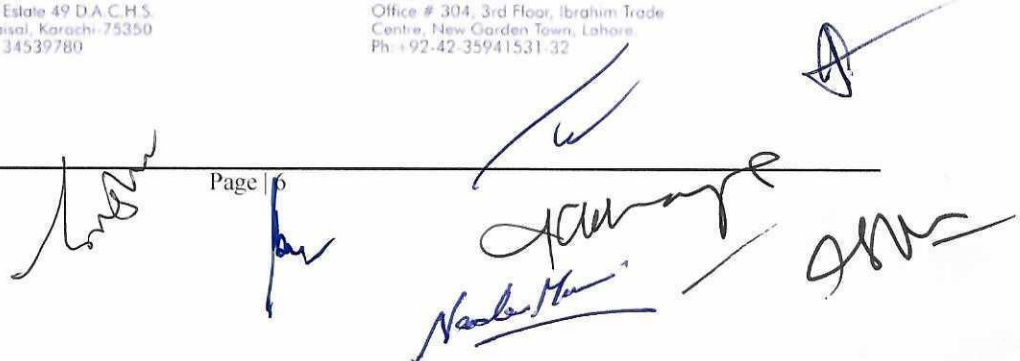

Prepared By: Shariq Siddiq (0309-6669965) VET By: Jahangir Sami (0309-6669965)
Sr. Sales & Application Engineer Sr. IBMS Engineer
shariq.siddiq@accrescent.com.pk jahangir.sami@accrescent.com.pk

Aliance integration partner with **Schneider**
Authorized System Integrator **ALERTON** By Honeywell
Value Added Reseller **EATON**
Authorized System Integrator **ARC** Informatica


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Lowest evaluated bidder M/s Accescent Engineering is approved at a cumulative price of USD. 78,814.85/-.

Submitted for review and approval of Honourable Members for the hoisting on the websites of Patients' Aid Foundation & Jinnah Postgraduate Medical Centre, Karachi.



Prof. Tariq Mahmood (T.I)
Head of Radiology, Oncology & Cyberknife
Secretary Supervisory Committee,
Surgical Complex, JPMC, Karachi.

