

Infrastructure Development Authority of the Punjab (IDAP)

## BID EVALUATION REPORT

**PROCUREMENT FOR SUPPLY, INSTALLATION,  
COMMISSIONING & MAINTENANCE OF**

**MEDICAL GAS PIPELINE**

**SYSTEM**

**(PACKAGE NO. 2)**

**FOR SARDAR FATEH MUHAMMAD KHAN BUZDAR  
INSTITUTE OF CARDIOLOGY, DERA GHAZI KHAN.**

**Tender No: HCP-II/SFMKBIC-DGK/ME-21001/MGPLS/01**

**E-PROCUREMENT**

# **“Supply, Installation, Commissioning & Maintenance of Medical Gas Pipeline System (Package No. 2) On DAP & DDP Basis For Sardar Fateh Muhammad Khan Buzdar Institute of Cardiology, Dera Ghazi Khan.”**

## **Part-I Technical Evaluation**

### **1.1 Introduction**

The ‘Infrastructure Development Authority of the Punjab’ (IDAP) established by the Government of the Punjab, as an Autonomous body under the Infrastructure Development Authority of Punjab Act, 2016 for planning, designing, construction & execution of Infrastructure in Punjab hereinafter called the Employer, intends to engage competent and qualified Medical Equipment firms for **“Supply, Installation, Commissioning & Maintenance of Medical Gas Pipeline System (Package No. 2) On DAP & DDP Basis For Sardar Fateh Muhammad Khan Buzdar Institute of Cardiology, Dera Ghazi Khan.”**

### **1.2 Bid Process**

The process was initiated by IDAP for obtaining the Bidding Documents through advertisement in daily “*Nawai-Waqt*” and “*The News*” on 27<sup>th</sup> February, 2021 and 01<sup>st</sup> March, 2021 respectively, details attached as “**Annex-A**”. All firms of Medical Equipment vendors were invited to participate in bidding process (E-Procurement) based on Single Stage – Two Envelope bidding process as per Rule 38(2a) of Punjab Procurement Rules 2014.

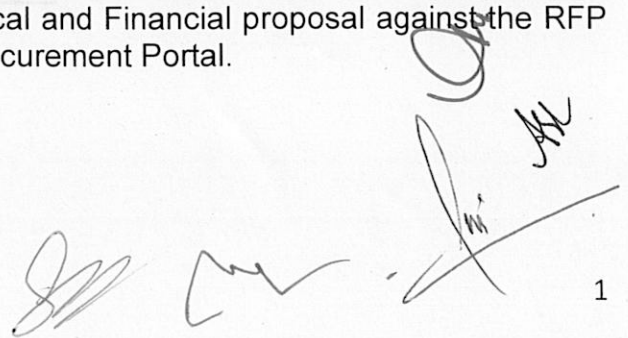
In response to the said advertisement, following thirteen (13) firms obtained RFP (Bidding Documents) for Medical Gas Pipeline System (Package No.2).

- 1 M/s Mediland Pakistan (Pvt) Limited
- 2 M/s Eastern Medical Technology Services
- 3 M/s Glowpak International
- 4 M/s Vertex Medical (Pvt.) Limited
- 5 M/s UNIMIX
- 6 M/s Total Technologies (Pvt.) Limited
- 7 M/s MEDFORT (PVT.) LIMITED
- 8 M/s Pakistan Oxygen Limited
- 9 M/s Intexim Enterprises
- 10 M/s Ghani Chemical Industries Limited
- 11 M/s Pieces Engineering
- 12 M/s Accrescent Engineers (Pvt.) Limited
- 13 M/s Medline Technologies (PVT.) Limited

### **1.3 Bids Submission and Opening**

The closing date and time for submission of bids was **24<sup>th</sup> March 2021 at 02:00 pm PST**. Following four (04) firms submitted their Technical and Financial proposal against the RFP before the deadline of submission through E-Procurement Portal.

1. M/s Vertex Medical (Pvt.) Ltd
2. M/s UNIMIX
3. M/s Pakistan Oxygen Limited



Handwritten signatures and initials of the four firms that submitted proposals: M/s Vertex Medical (Pvt.) Ltd, M/s UNIMIX, M/s Pakistan Oxygen Limited, and M/s Accrescent Engineers (Pvt.) Limited.

4. M/s Total Technologies (Pvt.) Ltd

Technical Proposals were opened on the same day at **02:30 pm PST**.

#### **1.4 Bid Evaluation Committee**

The Procurement Committee of IDAP constituted five-member Evaluation Committee and three-member Technical Evaluation Sub-Committee on 05<sup>th</sup> March, 2021 vide IDAP Notification No. PSO/COO/IDAP/2021/11476A and Notification No. PSO/COO/IDAP/2021/11476B respectively (documents attached), comprising of the following members:

##### **Evaluation Committee**

- |                             |                                      |            |
|-----------------------------|--------------------------------------|------------|
| 1. Col. (R) Raheel Sultan   | General Manager HCP(II), IDAP        | (Convener) |
| 2. Dr. Shehzad Leghari      | General Manager HCP(I), IDAP         | (Member)   |
| 3. Mr. Ahsan Shamim         | Chief Financial Officer, IDAP        | (Member)   |
| 4. Mr. Muhammad Amer Mirza  | General Manager (P & C), IDAP        | (Member)   |
| 5. Mr. Muhammad Amer Hafeez | Manager Procurement Biomedical, IDAP | (Member)   |

##### **Technical Evaluation Sub Committee**

- |                           |   |            |
|---------------------------|---|------------|
| 1. Col. (R) Raheel Sultan | General Manager HCP(II), IDAP                       | (Convener) |
| 2. Mr. Syed Asim,         | Senior Manager Bio-medical Healthcare Manager, IDAP | (Member)   |
| 3. Mr. Farooq Ahmed       | Biomedical Engineer, IDAP                           | (Member)   |

#### **1.5 Opening & Evaluation of Technical Bids**

The Procurement committee, IDAP opened the Technical Bids of afore mentioned four (04) firms on **24th March 2021 at 02:30 pm PST** through E-Procurement Portal in the presence of bidder's representatives. Technical Bids were handed over to the Evaluation Committees to carry out the evaluation process based on the Eligibility and Qualification Criteria as narrated in the RFP (Bidding Document) through E-Procurement Portal.

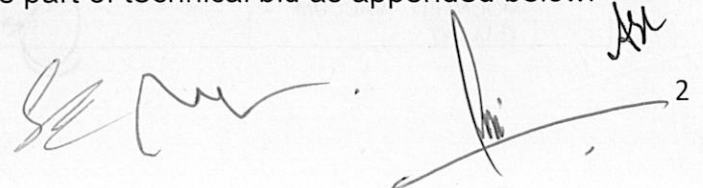
A bid opening attendance sheet was developed, recorded and attached as **Annex "B"**.

#### **1.6 Preliminary Examination of Bids**

The documents submitted by the firm were checked in the presence of bidder's representatives.

As per Clause 12.1 of I.T.B of the RFP (Bidding Documents), the bidders were required to furnish bid security equal to an amount of **PKR One Million Only (Rs. 1,000,000/-)** as part of technical bid in the form of Deposit at Call / Pay Order / an unconditional and irrevocable Bank Guarantee issued by a Scheduled Bank in Pakistan or from a foreign bank duly counter guaranteed by a Scheduled Bank in Pakistan in favour of Procuring Agency.

M/s Unimix, M/s Pakitan Oxygen Limited, M/s Total Technologies (Pvt.) Ltd and M/s Vertex Medical (Pvt.) Ltd submitted bid security, as part of technical bid as appended below.

 2

Sr. No.	Bidder Name	Guarantee No. / CDR No. / Bank Name	Amount in PKR	Issue Date
01	M/s Unimix	CDR No:338398 Habib Metropolitan Bank Ltd Mcleod Road-Sub Branch of Brandreth Road Branch Lahore	1,000,000	22-03-2021
02	M/s Pakistan Oxygen Limited	P.O No:07614961 Meezan Bank Global Transaction Banking Branch Karachi	1,000,000	22-03-2021
03	M/s Total Technologies	Guarantee No:2006IGT2100891PK LAD/G/1438 Askari Bank Limited Shahrah-E-Aiwan-E-Tijarat, Lahore	1,000,000	18-03-2021
04	M/s Vertex Medical (Pvt.) Ltd	CDR No:00282760 Soneri Bank Gulberg Branch Lahore	1,000,000	22-03-2021

A Confirmation of Bid Security sheet has been developed, recorded and attached as **Annex "C"**.

### 1.7 Eligibility and Qualification Criteria

Detailed Eligibility and Qualification Criteria is attached as **Annex "D"**.

### 1.8 Evaluation of Technical Bids

Pursuant to detailed scrutiny of technical bids, the overall status of bidders has been assessed and recorded. Following bidders were declared technically qualified.


#### 1. M/s Total Technologies (Pvt.) Limited

#### 2. M/s Vertex Medical (Pvt.) Limited

Summary of quoted Item wise is given below: -

S#	Item Description	M/s Total Technologies (Pvt.) Limited		M/s Vertex Medical (Pvt.) Limited	
		Model	Manufacturer	Model	Manufacturer
01	AUTOMATIC MANIFOLD FOR OXYGEN	MCU 100	Medgas Technik Part of Atlas Copco Group, Germany	GCS 800 C	Dragerwerk, Germany
02	AUTOMATIC-MANIFOLD FOR NITROUS OXIDE	Lifeline MCS	Beacon Medaes part of Atlas Copco Group, UK	GCS 500 C	Dragerwerk, Germany
03	GAS OUTLETS (BS SYSTEM) WALL MOUNTED OXYGEN - WHITE	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
04	GAS OUTLETS (BS SYSTEM) WALL MOUNTED NITROUS OXIDE - BLUE	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
05	GAS OUTLETS (BS SYSTEM) WALL MOUNTED COMPRESSED AIR 4 BAR BLACK / B&W STRIPES	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
06	GAS OUTLETS (BS SYSTEM) WALL MOUNTED VACCUM - YELLOW	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany

07	GAS OUTLETS (BS SYSTEM) WALL MOUNTED SURGICAL AIR @ 07 BAR B&W STRIPES	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
08	GAS OUTLETS (BS SYSTEM) FOR BED HEAD PANELS OXYGEN - WHITE	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
09	GAS OUTLETS (BS SYSTEM) FOR BED HEAD PANELS NITROUS OXIDE - BLUE	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
10	GAS OUTLETS (BS SYSTEM) FOR BED HEAD PANELS COMPRESSED AIR 4 BAR BLACK / B&W STRIPES	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
11	GAS OUTLETS (BS SYSTEM) FOR BED HEAD PANELS VACCUM - YELLOW	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
12	GAS OUTLETS (BS SYSTEM) FOR BED HEAD PANELS SURGICAL AIR @ 07 BAR B&W STRIPES	Gemsheid	Beacon Medaes part of Atlas Copco Group, UK	Terminal Unit	Dragerwerk, Germany
13	ALARM AREA WITH REMOTE SENSORS TWO GASES	MP26	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
14	ALARM AREA WITH REMOTE SENSORS THREE GASES	MP26	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
15	ALARM AREA WITH REMOTE SENSORS FOUR GASES	MP26	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
16	ALARM AREA WITH REMOTE SENSORS FIVE GASES	MP26	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
17	MASTER ALARM AREA PANELS	MP125	Beacon Medaes part of Atlas Copco Group, UK	G50765	Dragerwerk, Germany
18	MULTIPLE ZONE VALVE BOX TWO GASES	ZVB2	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
19	MULTIPLE ZONE VALVE BOX THREE GASES	ZVB3	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
20	MULTIPLE ZONE VALVE BOX FOUR GASES	ZVB4	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
21	MULTIPLE ZONE VALVE BOX FIVE GASES	ZVB5	Beacon Medaes part of Atlas Copco Group, UK	ACU	Dragerwerk, Germany
22	LINE VALVE 15 MM	Medgas Technik	Medgas Technik part of Atlas Copco Group, Germany	G41540	Dragerwerk, Germany
23	LINE VALVE 22 MM	Medgas Technik	Medgas Technik part of Atlas Copco Group, Germany	G41545	Dragerwerk, Germany
24	LINE VALVE 28 MM	Medgas Technik	Medgas Technik part of Atlas Copco Group, Germany	G41550	Dragerwerk, Germany
25	LINE VALVE 35 MM	Medgas Technik	Medgas Technik part of Atlas Copco Group, Germany	G41555	Dragerwerk, Germany
26	LINE VALVE 42 MM	Medgas Technik	Medgas Technik part of Atlas Copco Group, Germany	G41560	Dragerwerk, Germany
27	LINE VALVE 54 MM	Medgas Technik	Medgas Technik part of Atlas Copco Group, Germany	G41565	Dragerwerk, Germany
28	DUPLEX MEDICAL VACUUM SYSTEM	U5.301	Becker for Medgas Technik Part of Atlas Copco Group, Germany	Vac Pump 250 +Tank 1500	Dragerwerk(Busch), Germany



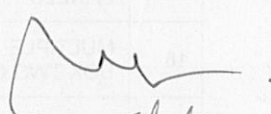

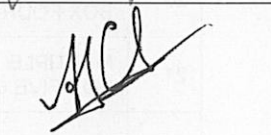

29	DUPLEX MEDICAL COMPRESSED AIR STATION	GA22 MED with dMED 90	Beacon Medaes part of Atlas Copco, UK	S 31-3 + Reservoir + DASZ-P 23-2 + ST 35-2 + Pressure Reducer	Boge, Germany
30	OXYGEN FLOW METER	EasyMed plus with CH200	Flowmeter, Supplied by LM Medical, Italy	RTM 3 (R01-E)	Technologie Medicale, France
31	VACUUM REGULATOR WITH GAUGE / DIGITAL	EasyVac 1000 with Mak 1000 and EASYSAFE PLUS safety jar	Flowmeter, Supplied by LM Medical, Italy	RVTM3 (RV01) + B01	Technologie Medicale, France
32	OXYGEN CYLINDER	Worthington	Worthington, Austria	Worthington	Worthington, Austria
33	NITROUS CYLINDER	Worthington	Worthington, Austria	Worthington	Worthington, Austria
34	BED HEAD PANELS FOR ICU	OKI Easy	LM Medical, Italy	Customized	Pakistan
35	BED HEAD PANELS FOR WARDS	OKI Easy	LM Medical, Italy	Customized	Pakistan
36	COPPER PIPING	as per EN 13348	Tanoli, Supplied by LM Medical, Italy	Copper Tubes	Pakistan

Technical Specifications Evaluation Sheet is attached as **Annex "E"**.

### **1.9 Technical Evaluation Recommendations**

Technical Bids of **M/s Vertex Medical (Pvt.) Ltd** and **M/s Total Technologies (Pvt.) Ltd** are declared "**Responsive**" and declared technically qualified by Evaluation Committee.

### **Signatures of Bid Evaluation Committee**

<b>Name</b>	<b>Designation</b>	<b>Signature</b>
Col. Raheel Sultan (Retd)	General Manager HCP(II), IDAP (Convener)	
Dr. Shehzad Leghari	General Manager HCP(I), IDAP (Member)	
Mr. Ahsan Shamim	Chief Financial Officer, IDAP (Member)	
Mr. Muhammad Amer Mirza	General Manager Procurement & Contracts, IDAP (Member)	
Mr. Muhammad Amer Hafeez	Manager Procurement Biomedical, IDAP (Member)	