

Infrastructure Development Authority of the Punjab (IDAP)

BID EVALUATION REPORT

PROCUREMENT FOR SUPPLY, INSTALLATION,
COMMISSIONING & MAINTENANCE OF

MEDICAL GAS PIPELINE SYSTEM
(PACKAGE NO.1) ON DAP & DDP BASIS

FOR

ESTABLISHMENT OF 200 BEDDED MOTHER AND CHILD
CARE HOSPITAL, DISTRICT LAYYAH

Tender No: HCP/MCCH-LAYYAH/ME-220811-2/1

E-PROCUREMENT
(22-SEP-2022)

**SUPPLY, INSTALLATION, COMMISSIONING & MAINTENANCE OF MEDICAL
GAS PIPELINE SYSTEM (PACKAGE NO.1) ON DAP & DDP BASIS FOR 200
BEDDED MOTHER AND CHILD CARE HOSPITAL, DISTRICT LAYYAH**

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/Lab Equipment firms for **"Supply, Installation, Commissioning & Maintenance of Medical Gas Pipeline System (Package No. 1) For 200 Bedded MCCH, Layyah"**

1.2 Bid Process

The process was initiated by IDAP for obtaining the Bidding Documents through advertisement in daily *"Daily Times"* & *"Daily Express"* on 24th August 2022, details attached as and **"Annex-A"**. All firms of Medical/Lab 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 firms obtained RFP (Bidding Documents):

01. M/s Vertex Medical (Pvt.) Limited
02. M/s Total Technologies (Pvt.) Limited
03. M/s Pakistan Oxygen Limited
04. M/s Intexim Enterprises
05. M/s Advance System
06. M/s Ghani Chemical Industries Limited
07. M/s Radiant Medical (Pvt.) Limited
08. M/s Sharif Oxygen (Pvt.) Limited
09. M/s Brothers Gas
10. M/s 7 Star Engineering Kinetics (Pvt.) Limited
11. M/s Olga International (Private) Limited

1.3 Bids Submission

The closing date and time for submission of bids was **12th September 2022 at 15:00 HRS PST**. Following firms submitted their Technical and Financial proposal against the RFP before the deadline of submission through E-Procurement Portal.

01. M/s Vertex Medical (Pvt.) Limited
02. M/s Total Technologies (Pvt.) Limited
03. M/s Pakistan Oxygen Limited
04. M/s Radiant Medical (Pvt.) Limited



1.4 Bid Evaluation Committee

The Procurement Committee of IDAP constituted five-member Evaluation Committee and three-member Technical Evaluation Sub-Committee on 27th July 2022 vide IDAP Notification No. PSO/COO/IDAP/2022/7336 and Notification No. PSO/COO/IDAP/2022/7336A respectively, 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, 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 Ali Gujjar | Manager Procurement Biomedical, IDAP | (Member) |

Technical Evaluation Sub Committee

- | | | |
|---------------------------|----------------------------------|------------|
| 1. Col. (R) Raheel Sultan | General Manager HCP(II), IDAP | (Convener) |
| 2. Dr. Shehzad Leghari | General Manager HCP, IDAP | (Member) |
| 3. Mr. Syed Asim | Senior Manager Bio-Medical, IDAP | (Member) |

1.5 Opening & Evaluation of Technical Bids

The Procurement committee, IDAP opened the Technical Bids of four (04) firms on **12th September 2022 at 15:30 HRS** through E-Procurement Portal in the presence of bidder's representatives who choose to attend. The access of E-Procurement Portal was granted to the evaluation committee members to carry out the evaluation process of technical bids based on the Eligibility and Qualification Criteria as narrated in the RFP (Bidding Document).

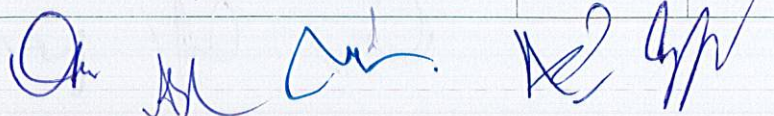
1.6 Preliminary Examination of Bids

The documents submitted by the bidders were checked in the presence of bidder's representatives who choose to attend.

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 **One Million Five Hundred Thousand Pak Rupees Only (Rs.1,500,000/-)** 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.

Following bidders submitted their bid security as part of technical bid as appended below:

Sr. No.	Bidder Name	Guarantee No. / CDR No. / Bank Name	Amount in PKR	Issue Date
01	M/s Vertex Medical (Pvt.) Limited	CDR: 00320776 Soneri Bank, Model Town Branch, Lahore	1,500,000	12-09-2022
02	M/s Technologies (Pvt.) Limited	B.G No: 2006IGT2202495PK Askari Bank Limited, Shahrah -E- Aiwan -E- Tijarat Branch, Lahore	1,500,000	09-09-2022



03	M/s Pakistan Oxygen Limited	CDR: 00482682 Meezan Bank, Global Transaction Banking Branch, Karachi	1,500,000	08-09-2022
04	M/s Radiant Medical Limited (Pvt.)	CDR: 00307518 Silk Bank, Model Town Branch, Lahore	1,500,000	09-09-2022

In the light of above-mentioned preliminary examination of bids and determination of substantial responsiveness of submitted bids, all bids were considered for further examination.

1.7 Eligibility and Qualification Criteria

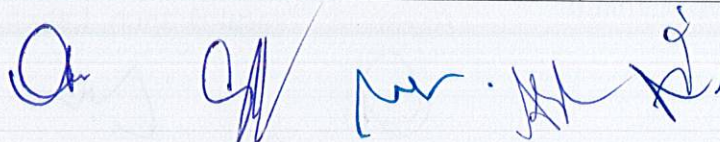
Detailed Eligibility and Evaluation sheet as per qualification criteria is attached as "Annex-B".

1.8 Evaluation of Technical Bids

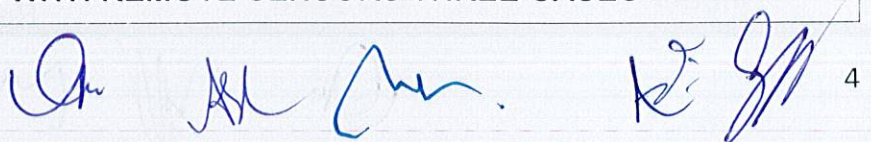
Pursuant to detailed scrutiny of technical bids, the overall status of bidders has been assessed and recorded.

Summary of quoted Item wise detail of only qualified bidders is given below: -

Item Description	M/s Technologies Limited	Total (Pvt.)	M/s Pakistan Oxygen Limited	M/s Radiant Medical (Pvt.) Limited
LOT – A (DAP BASIS)				
ITEM NO. 1: AUTOMATIC MANIFOLD FOR OXYGEN				
Model	GM3-TL-O2		GM3-TL-O2 -U	MK III GAS MANIFOLD 4R
Manufacturer	Genstar USA		Gentec USA	Phoenix Pipeline UK
ITEM NO. 2: AUTOMATIC-MANIFOLD FOR NITROUS OXIDE				
Model	GM2-DL-N2O		M4D-DL-HH-U-N2O	MK III GAS MANIFOLD 2R
Manufacturer	Genstar USA		Amico Canada	Phoenix Pipeline UK
ITEM NO. 3: MEDICAL VACUUM SYSTEM				
Model	R5 RA 0305 D		V-RVL-T-400P-SS-N-089-38053-MQ	HOSPIVAC G E300 R
Manufacturer	Busch Vacuum		Amico Canada	MILS France
ITEM NO. 4: MEDICAL COMPRESSED AIR STATION				
Model	GA 15 with dMED 075 QDT		A-SCD-T-400P-SS-N-201-38053-TQ	HOSPITAIR G MVB16 11 BAR



Manufacturer	Beaconmedaes, UK	Amico Canada	MILS France
ITEM NO. 5: OXYGEN OUTLETS - WHITE			
Model	3817	O-BSQSL-CON-OXY	AXIS 1-02050-01
Manufacturer	Genstar USA	Amico Canada	Phoenix Pipeline UK
ITEM NO. 6: NITROUS OXIDE OUTLETS - BLUE			
Model	3827	O-BSQSL-CON-N2O	AXIS 1-01051-02
Manufacturer	Genstar USA	Amico Canada	Phoenix Pipeline UK
ITEM NO. 7: COMPRESSOR AIR OUTLET 04 BAR - BLACK / B&W STRIPES			
Model	3817	O-BSQSL-CON-AIR	AXIS 1-02053-4
Manufacturer	Genstar USA	Amico Canada	Phoenix Pipeline UK
ITEM NO. 8: VACCUM OUTLET - YELLOW			
Model	3817	O-BSQSL-CON-VAC	AXIS 1-02055-6
Manufacturer	Genstar USA	Amico Canada	Phoenix Pipeline UK
ITEM NO. 9: SURGICAL AIR OUTLET 07 BAR B&W STRIPES			
Model	3827	O-BSQSL-CON-SAI	AXIS 1-01054-5
Manufacturer	Genstar USA	Amico Canada	Phoenix Pipeline UK
ITEM NO. 10: ANESTHESIA GAS SCAVENGING SYSTEM (VENTURI TYPE WITH TERMINAL UNITS)			
Model	3826E	O-PASWAL-E-AGS	902076
Manufacturer	Genstar USA	Amico Canada	Greggersen Germany
ITEM NO. 11: ALARM AREA WITH REMOTE SENSORS ONE GAS			
Model	TMA 0701	A3AR-E-OA	VENTUS 22 (CODE:900877) +AEOLUS
Manufacturer	Telemedica Italy	Amico Canada	Greggersen Germany
ITEM NO. 12: ALARM AREA WITH REMOTE SENSORS TWO GASES			
Model	TMA 0701	A3AR-E-OA	VENTUS 22 (CODE:900878) +AEOLUS
Manufacturer	Telemedica Italy	Amico Canada	Greggersen Germany
ITEM NO. 13: ALARM AREA WITH REMOTE SENSORS THREE GASES			



Model	TMA 0701	A3AR-E-OAV	VENTUS 22 (CODE:900879) +AEOLUS
Manufacturer	Telemedica Italy	Amico Canada	Greggersen Germany
ITEM NO. 14: ALARM AREA WITH REMOTE SENSORS FOUR GASES			
Model	TMA 0701	A3AR-E-OAV2	VENTUS 22 (CODE:900880) +AEOLUS
Manufacturer	Telemedica Italy	Amico Canada	Greggersen Germany
ITEM NO. 15: MASTER ALARM AREA PANELS FOR PLANT ROOM			
Model	MP125D	A4M-E-30	AELOUS
Manufacturer	Beaconmedaes, UK	Amico Canada	Greggersen Germany
ITEM NO.16: MULTIPLE ZONE VALVE BOX ONE GAS			
Model	ZVB	ZIE-M12	QUOTED WITH ITEM NO: 11
Manufacturer	Genstar USA	Amico Canada	
ITEM NO.17: MULTIPLE ZONE VALVE BOX TWO GASES			
Model	ZVB	ZIE-M12	QUOTED WITH ITEM NO: 12
Manufacturer	Genstar USA	Amico Canada	
ITEM NO. 18: MULTIPLE ZONE VALVE BOX THREE GASES			
Model	ZVB	ZIE-M122	QUOTED WITH ITEM NO: 13
Manufacturer	Genstar USA	Amico Canada	
ITEM NO. 19: MULTIPLE ZONE VALVE BOX FOUR GASES			
Model	ZVB	ZIE-M1234	QUOTED WITH ITEM NO: 14
Manufacturer	Genstar USA	Amico Canada	
LOT – B (DDP BASIS)			
ITEM NO. 1: OXYGEN CYLINDER			
Model	ISO 9809	LA4-0478 Rev. 2	LA4-0478
Manufacturer	Worthington Austria	Vitkovice, Czech Republic	Vitkovice, Czech Republic
ITEM NO. 2: NITROUS CYLINDER			
Model	ISO 9809	LA4-0478 Rev. 2	LA4-0478

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Manufacturer	Worthington Austria	Vitkovice, Czech Republic	Vitkovice, Czech Republic
ITEM NO. 3: BED HEAD PANELS FOR ICU			
Model	Pak Made	H6651	Customized
Manufacturer	Pak Made	Oxymed (POL)	Pak Made
ITEM NO. 4: BED HEAD PANELS FOR WARDS			
Model	Pak Made	H5231	Customized
Manufacturer	Pak Made	Oxymed (POL)	Pak Made
ITEM NO. 5: OXYGEN FLOW METER (ADULTS)			
Model	Easymed With CH200	FMO-15I-BM, FMX-HMD-R	Nanotube 10912
Manufacturer	Flowmeter Italy	Amico Canada	Muller Medical France
ITEM NO. 6: OXYGEN FLOW METER (NEONATE / PEADS)			
Model	Easymed With CH200	FMO-08I-BM, FMX-HMD-R	Nanotube 10911
Manufacturer	Flowmeter Italy	Amico Canada	Muller Medical France
ITEM NO. 7: VACUUM REGULATOR WITH GAUGE / DIGITAL (ADULTS)			
Model	Easyvac 1000 with MAK 1000	SRA-CHIT-BM, SRX-CN-2000-AC, SRX-CNHD-2000-AC, S-WA-TUBING-100	Nanovac 11805
Manufacturer	Flowmeter Italy	Amico Canada	Muller Medical France
ITEM NO. 8: VACUUM REGULATOR WITH GAUGE / DIGITAL (NEONATE / PEADS)			
Model	Easyvac 250 with MAK 1000	SRA-CHIT-BM, SRX-CN-2000-AC, SRX-CNHD-2000 AC, S-WA TUBING-100	Nanovac 11801
Manufacturer	Flowmeter Italy	Amico Canada	Muller Medical France
ITEM NO. 9 TO 16: COPPER PIPING			

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Model	Medical FEIN BS 13348	MX0126, MX0156, MX0226, MX0286, MX0356, MX0426, MX0546	MX012, MX015, MX022, MX028, MX035, MX042, MX054
Manufacturer	Tonoli Italy	Lawton UK	Lawton UK
ITEM NO. 17: LINE VALVE 15 mm			
Model	20106	VV-ISO-G-05	MEDLLV015
Manufacturer	Technovielle Italy	Amico Canada	Lawton UK
ITEM NO. 18: LINE VALVE 22 mm			
Model	20108	VV-ISO-G-07	MEDLLV022
Manufacturer	Technovielle Italy	Amico Canada	Lawton UK
ITEM NO. 19: LINE VALVE 35 mm			
Model	20112	VV-ISO-G-12	MEDLLV035
Manufacturer	Technovielle Italy	Amico Canada	Lawton UK
ITEM NO. 20: LINE VALVE 42 mm			
Model	20114	VV-ISO-G-15	MEDLLV042
Manufacturer	Technovielle Italy	Amico Canada	Lawton UK
ITEM NO. 21: LINE VALVE 54 mm			
Model	20116	VV-ISO-G-20	MEDLLV54
Manufacturer	Technovielle Italy	Amico Canada	Lawton UK

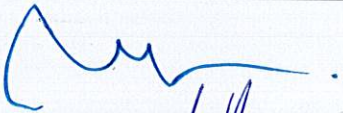
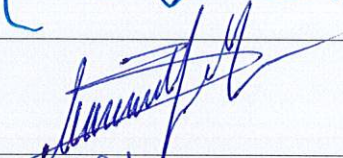
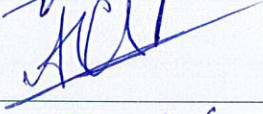

Technical Specifications Evaluation Sheet is attached as "**Annex-C**".

1.10 Technical Evaluation Recommendations

Based on Eligibility & evaluation criteria, technical Bid of following (03) bidders is declared technically qualified.

01. M/s Total Technologies (Pvt.) Limited
02. M/s Pakistan Oxygen Limited
03. M/s Radiant Medical (Pvt.) Limited

Signatures of Bid Evaluation Committee

Name	Designation	Signature
Col. (R) Raheel Sultan	General Manager HCP(II), IDAP (Convener)	
Dr. Shehzad Leghari	General Manager HCP, IDAP (Member)	
Mr. Ahsan Shamim	Chief Financial Officer, IDAP (Member)	
Mr. Muhammad Amer Mirza	General Manager Procurement & Contracts, IDAP (Member)	
Mr. Muhammad Ali Gujjar	Manager Procurement Biomedical, IDAP (Member)	