MINUTES OF TECHNICAL ADVISORY COMMITTEE (TAC) MEETING REGARDING THE ANNUAL SERVICE & MAINTENANCE CONTRACT FOR OPERATION OF EXISTING HVAC SYSTEM (WITHOUT PARTS) FOR THE YEAR 2021-2022 HELD ON 26-08-2021 AT 11:00 A.M. IN THE CONFERENCE ROOM OF THE ADMIN BLOCK THE CHILDREN'S HOSPITAL LAHORE.

In compliance to letter No. **P.C./40090/CH&ICH** dated **25-08-2021**, Technical Advisory Committee **(TAC)** meeting held on **26-08-2021 at 11:00 a.m.** in conference room of the admin block of The Children's Hospital & Institute of Child Health, Lahore.

Meeting started with the name of Allah by recitation of the Holy Quran. Bio medical engineers/technical officers briefed the committee. All the committee members, end-users and co-opted members scrutinized / evaluated and discussed all the quoted bids in detail and give the following recommendations for finalization of the technical advisory committee (TAC) reports. Following decision were made unanimously by all the members of TAC committee, co-opted members & end users.

1. **Annual Service & Maintenance Contract for Operation of Existing HVAC System (without parts)**

   Two firms i.e. **M/s National Industrial Engineering (Pvt) Ltd. & M/s Electromec Engineering (Pvt) Ltd.** participated in the bidding process out of eight tender sold. M/s Electromec Engineering (Pvt) Ltd. did not attach technical offer on his letterhead in their technical offer said firm also did not provide any documents which shows five years of working experience, as per bidding documents it is mandatory. M/s Electromec Engineering declared technically non-responsive & M/s National Industrial Engineering (Pvt) Ltd. declared technically responsive. Detailed Technical Evaluation sheet as per evaluation criteria of the bidding documents is attached herewith.

Scanned with CamScanner

The Children's Hospital & The University of Child Health Sciences Lahore

Technical Evaluation

Package No. / Bid No. : 34677/ CH & ICH

Annual Service & Maintenance Contract for Operations of Existing HVAC System (without parts) for the year 2021-2022

Part - I

KNOCKED DOWN CRITERIA - (BID EVALUATION)

Evaluated by TAC Committee

Sr. #	Evaluation Parameters	M/s National Industrial Engineers (Pvt) Ltd.	M/s Electromec Engineering
01	Complete Package / Tender	Yes	No (Techincal offer not Attached)
02	Original Receipt of Tender	Yes	Yes
03	Duly Sign stamp Documents with complete package received from CHL	Yes	Yes
04	2% Bid Security / CDR attached with techincal bid	Yes	Yes
05	Bid Validity	Yes	Yes
6	Valid NTN	Yes	Yes
7	Valid Sales Tax certifiacte	Yes	Yes
8	Valid PEC registration with specialization code of ME-01	Yes	Yes
9	Minimum 5 year expreience related to HVAC	Yes	No
10	Last three years return	Yes	Yes
11	Affidavate from the bidder	Yes	Yes
	Remarks:	**Responsive**	**Non Responsive**

Evaluation criteria (Continued) PART 2 WEIGHTED 70 MARKS ARETEH MANDEOTRY FOR TECHINCAL ELEGIBILITY

Serial No.	Description	Category Points	M/s National Industrial Engineers (Pvt) Ltd.	M/s Electromec Engineering
1	HVAC Experience			
1.1	5 years' experience	10		0
	6 or above years Experince	20	20	
	Details of current contracts HVAC (Institution)			
	1-3 inst	10	10	10
	4 or Above	15		
2	Financial Status 10 million or above	5	5	5
2.1	Banks account management certificate	5	5	5
2.2	Audit account 3 years	3	3	0
3	Technical/ Engineering Capacities for HVAC system 1 DAE=1 mark 1 Technologist=1.5 marks 1 PEC Registered Engineer =2.5 marks	12	10	9
4	Specific Tools for HVAC	10	7	7
5	Spare Part and Backup for installed Base Inventory	10	8	8

Scanned with CamScanner

Technical Evaluation

Package No. / Bid No. : 34677/ CH & ICH

Annual Service & Maintenance Contract for Operations of Existing HVAC System (without parts) for the year 2021-2022

6	Management Systems (Service records/ Installed base management / others) in Place	10	10	0
7	Support structure	10	8	8
	Grand Total	100	86	52

Dr. Ali Abuzar
DMS (Maintenance)
(Enduser)

Engr. Irfan Haider
Bio Medical Engineer Co-opted (Member)

Engr. Sajjaat Ali
Bio Medical Engineer/ Technical Officer (Member)

M. Riaz Shahid
Computer Programmer
(Member)

Shoukat Mustafa
Chief Pharmacist (Member)

Dr. Sarfraz Ahmad
Associate Prof. Peadiatric PM&R (Member)

Dr. Syed Salman Ahmad Shah
Associate Prof. of Cardiovascular Surgery (Member)

Dr. Zeeshan Sarfraz
AMS (Purchase)
(Coordinator)

Dr. Nazish Saqlian
Associate Prof. of Pathology Department / **(Member)**

Dr. Farah Naz
Associate Prof. of Peads Medicine / **(Member)**

Dr. Iqbal Hussain Dogar
Associate Prof. of Peads Radiology / **(Member)**

Dr. Syed Najam Hayder
Assosiate Prof. of Pead Cardiology (Member)

Dr. Nabila Talat
Prof. of Paediatric Surgery /
Head of Department Surgery Unit-II
(Member)

Dr. SAMINA ZAMAN
M.B.B.S, F.C.P.S
Professor Paediatric Histopathology
Children Hospital & Institute of Child Health Lahore.

Dr. Junaid Rashid
Prof. of Paediatric Medicine/
Head of Department Medical Unit-I
(Chairman)

Scanned with CamScanner