

### **NOTIFICATION**

No.SO(PM&I)2-1/2014(Main)/CBC: In supersession to this department's Notification of even number dated 11-08-2017 and in compliance to order dated 20-03-2018 passed by Learned Water Commission, Central Procurement Committee is hereby re-notified with following composition and TORs:-

### Composition:-

14	1	Professor Dr. Saeed Qureshi, Vice Chancellor, Dow University of Medical	Chairman
		Sciences, Karachi.	
7	2.	Professor Dr. Tariq Rafi, Vice Chancellor, Jinnah Sindh Medical	Member
		University, Karachi	
	3.	Professor Dr. Muneer Junejo, Pro. Vice Chancellor, Liaquat University of	Member
1		Medical & Health Science, Jamshoro	
	4.	Professor Aneela Ataur Rehman of Community Medicines, Liaquat	Member
		University of Medical & Health Science, Jamshoro	
$\epsilon_{\gamma}$	5.	Vice Chancellor, Chandka Medical University, Larkana	Member
1	6.	Mr. Shafi Muhammad Qureshi, Additional Director, Directorate of	Member
		Pharmacy, Health Department, Govt. of Sindh, Karachi.	
-	7.	Additional Secretary (PM&I), Health Department, Govt. of Sindh, Karachi.	Member
**	8.	Additional Secretary (BS-19) to be nominated by Secretary Finance, Govt.	Member
		of Sindh, Karachi.	
	9.	Additional Director, NAB to be nominated by Chairman NAB, Islamabad.	Member
OI	Rs		

### TORs

- a) Preparing bidding documents;
- b) Carrying out technical as well as financial evaluation of the bids;
- c) Preparing evaluation report as provided in Rule 45;
- d) Making recommendations for the award of contract to the competent Authority.
- e) Perform any other function ancillary and incidental to the above;
- Monitoring of the procured medicines with regard to their quality and genuineness.
- g) The Committee shall be authorized to have vigilance on distribution of the supply to different Hospitals including all health facilities and to generate compliance report on website for public at large.

### (DR. FAZLULLAH PECHUHO) SECRETARY HEALTH

No.SO(PM&I)2-1/2014(Main)/CBC:

Karachi dated 20th March, 2018

A copy is forwarded for information and necessary action to:

- 1. The Chairman, National Accountability Bureau, Islamabad.
- 2. The Registrar Water Commission, at Honourable High Court of Sindh, Karachi.
- 3. The Chairman and all Members of the committee.
- 4. The Secretary to Govt. of Sindh, Finance Department, Govt. of Sindh, Karachi.
- 5. The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi.
- 6. The P.S to Minister, Health Department, Govt. of Sindh, Karachi.
- 7. The P.S to Secretary Health, Govt. of Sindh, Karachi.

(MUHAMMAD IBRAHIM MEMON)
DEPUTY SECRETARY (PM&I)

أفيس أف دي يروجيگٽ ڊائريڪٽر ڪنسٽرڪشن ۽ استيبلشميئٽ آف 300 بيڊيڊ مدر اينڊ چائلڊ هيلٽ انسٽيٽيوٽ ، ڊسٽرڪٽ شعيد بينظير آباد نوابشاھ ايٽ شعباز بلڊنگ حيدر آباد (No.PD/300 BEDDED/522/2017

اريخ: 2017\_10\_25

### تيمدر نوتيس

فيلت وبارتمينت. كرزمينت آف سنڌ كي استيناشسيت آف 300 بيديد ميترفل ايند بخالد هيلت السنيشيوت شهيد بيستظيرآباد لاء مختلف ميديڪل يڪرڻيستس فرنيچرايند فڪسجر وغيره تي خرج ڪرڻاجي ڏس ۾ پاڪستائي رين ۾ بيلڪ فند جر الرڪيشن وصول ٿيو آهي. کانوان وصل ٿيل فند جر ڪجهد حصن صحت کاني جي لاء مختلف ميديڪل اينڪرڻيستنس. فرنيچر ۽ فڪسجر وغيره جي نيڪن تحت اهل انائيکين تي خرج ڪرڻ جو انوانو رکي ٿو

هیلت بهارشینت هائی استیمکشمینت آف 300 بیدید میترنا ایند جائله هیلت استیتیوت شهید بینظیر آباد لاء مختلف میدیکل ایکوشیست. فرنیجر اینم فکسجر دشیره می پروکیرومینت می لاء سیاز ٹیکس (ایس آریبی) و انتظم نیکس بهارتیپنت وت رجسترد سنی ساک رکندژ و اصل تیار کندژن یا مسندن باختیار بینرز بهشتریبیوترز کان ایس می بین رول (2-46 تحت سنگل استیج شو اتریک برومیجرد اسطاری مهربند ایندر طاب کری تن

صرافتن شرطن صابطن ۽ بين تفصيان تي مشتمل واڪ جا دستارين اشاعت واري تاريخ کان ولي 2017 ـ 11 ـ 14 تالين اقيس جي ڪر جي وقت دوران ٿيندو جي قيمت 3000 ريا، پورجيڪٽ ڊائيڪان اسٽيبلشمينٽ آف 300 نيڊيد ميتزيل اينڊ جائلد حيلت اسٽيٽيورٽ شهيد بينظير آباد جي نالي تي پي اور ابقائد بوقت جي صورت ۾ پيش ڪري، اقيس "سيڪشن آفيسر (بي ايم ايند اين ٿرو فلون دخلق جي صورت ۾ پيش ڪري، قيمس "سيڪشن آفيسر (بي ايم ايند اين ٿرو فلون دخلق عمارس سنڌ سيڪريتريت بادنگ نمبر 2. كسال ادادر كورو كراچي مان ولي

واكذيدو مهربند فيندر دستاريز /واكر اقبطنيكل ايند فنانشل جدا جدا افالدن و 2017 ـ 1 1 ـ 2 ا في با ان كان اگ بوقت تههري 33:30 وگي واقع ايت أفيس. ايديشنال سيكريتري ايي اير ايند آما حيلت وبارتمينت ترو فلور، تعلق هاتوس، سند سيكريتريت بلدنگ نسر 2، كمال افاتر كرود كراچي و جمع كراتين

مران ترکید کار را داربریوزان 2017 <u>. [ 1 5 ] تی بوقت 04:00 وکی متی</u> جاتایل آئیس و فرمن می تعاشین/واکارتبلان می سرمودگری و پروکیمورست کست باد، کال دینا

هذيري بد كانفرنس /ميتنگ, خراهشمند واك يندان مي ۱2.2017 ـ 03. ني بوقت 02:30 ركي واقع آنيس آف ايديشنل سيكرشري (ين ايو ايند آر) هيك بيارتمينت. اروقاين نفاق هاترس سنڌ سيكريتريت بلدنگ 2 كيال اتاثر كرود

سريعي ۾ سيمينين اگه پاڪستاني رپين ۾ (لاڳو ٿيندڙ) جي ايس ٿي، ايس آر بي. انڪر ٿيڪس سين ڪوٽ ڪيا وين جي ايس ٿي. جي ڪٽوڻي واضع ڪيل شرح مطابق ايٽ سريس هاڻ ڪئي ويندي وڌرڪ تاهيل واڪجي دستاويزد ۾ شامل آهي

واک بعد کرائن وقت ان سان کا کوت کیل رقد جی 3 سیکرو برابر وقد . کال بیارت بی آرور می صورت ایر وقد . کال بیارت بی ایران بی 300 میلیت والزیکس استیبلشمیشت قل 300 بیلید میترنل ایند و باتلا هیلت استیتیوت شهید بینظیر آباد بد سیکیورتی طور شامل هنگ گهرجی ایس بی بی آرای رواز 2010 (شرمیسز قبل 2017) مطابق را کر می موثر رون جو مدر (90) دینهن آمی

سرکاري مرکال ٿيڻ عي صورت ۾ . واڪڄاڻايل شينول مطابق ايندو ڪر واري ڏينهن تي جمع کيا ۽ کرليا ويندا واڪ ما هينداد آب رب آن اي روب سائند ( (www.spprasindh.gov.pk

واڪ با تستارين ايس بي آراي ريب سائيت ( www.spprasindh.gov.pk) تان بائرن لوڊ ڪري سگهجن ٿا پر واڪ ڏيندڙ ٿيڪئيڪل واڪ سان گڏ واضع ڪيل طريقي مطابق ٿينڊ جي في لاڙمي جمع ڪرائين

طريقي مطابق تيند عن في لازمي جدع كرائين ايس بي بن آراي رواز 2010 ( ترمير ثيل 2017) جي لاڳاپيل شق مطابق ليڪي ڏيڻ/ قيرليت کان اڳ يورڪيڙوميٽ ڪميٽي ڪنهن ۾ يا سمورن واڪن کي قبول با رو ڪرڻ جو حق محفوظ رکي ٿي

> صحیح پروجیکت بائریکتر استیبلشمینت آف 300 بیدید میترنل ایند چائلد هیلت انستیتیوت, شهید بینظیر آباد



### THE STATE OF THE S

DAWN FRIDAY OCTOBER 27, 2017.



OFFICE OF THE
PROJECT DIRECTOR
CONSTRUCTION & ESTABLISHMENT OF 300 BEDDED
MOTHER & CHILD HEALTH INSTITUTE
DISTT: SHAHEED BENAZIRABAD, NAWABSHAH
AT SHAHBAZ BUILDING HYDERABAD
PHONE NO. 022-9201296 FAX NO. 022-9209108

NO. PD/300 BEDDED/522/2017

Dated: 25.10,2017

### TENDER NOTICE

- The Health Department, Government of Sindh, has received an allocation from the Public Funds in Pak rupees towards the cost of Various Medical Equipments, Furniture & Fixture etc. for Establishment of 300 Bedded Maternal & Child Health Institute Shaheed Benazirabad. It is intended that part of the proceeds of this allocated fund will be applied to eligible payments under the contract for Various Medical Equipments, Furniture & Fixture etc. for Health Department.
- 2- The Health Department now invites sealed bids in accordance with SPP Rule 46(2) "Single Stage Two Envelope procedures" from well reputed and original manufacturers or their authorized dealers / Distributors registered with Sales Tax (SRB) and Income Tax Department for procurement of Various Medical Equipments, Furniture & Fixture etc. for Establishment of 300 Bedded Maternal & Child Health Institute Shaheed Benazirabad,
- 3- The Bidding Document containing specification, terms and conditions including other details can be obtained from the office of "Section Officer (PM&I), 3rd Floor, Tughlaq House, Sindh Secretariat Building No. 02, Kamal Atta Turk Road, Karachi, from Date of Publication upto 14.11.2017 during official working hours, against the tender fee amount of Rs. 3000/- in the shape of Pay Order / Demand Draft in the name of Project Director. Establishment of 300 Bedded Maternal & Child Health Institute Shaheed Benazirabad.
- 4- The bidders are required to submit their sealed tender documents / Bids (technical & financial) in separate envelopes on or before 15.11.2017 at 3:30 P.M. at the office of Additional Secretary (PM&I). Health Department, 3rd Floor, Tughlag House, Sindh Secretariat Building No. 02, Kamal Atta Turk Road, Karachi.
- 5- Only Technical bids/proposals will be opened on 15.11.2017 at 4:00 PM before the procurement committee in the presence of bidders/their representatives of the firms at the above mentioned office.
- 6- A pre-bid conference/meeting will be held for all interested bidders on 03.11.2017 at 2:30 PM at the office of Additional Secretary (PM&I). Health Department, 3rd Floor, Tughlaq House, Sindh Secretariat Building No. 02, Kamal Atta Turk Road, Karach.
- 7- The rates shall be quoted in Pak rupees and should be inclusive of GST, SRB (where applicable), income Tax etc. GST will be deducted at source at the prescribed rates. The further details are enclosed in the bidding documents.
- 8- The Bid Security of 3% of the quoted price must be submitted along with bids on bid submission date in the shape of Pay Order / Call Deposit in the name of "Project Director, Establishment of 300 Bedded Maternal & Child Health Institute Shaheed Benazirabad". The bid validity period is (90) days as per SPPRA Rules 2010 (Amended 2017).
- In case of public holiday, the bids shall be submitted and opened as per given schedule on the next working day.
- 10- The bidding documents can also be download from SPPRA website (<u>www.spprasindh.gov.pk</u>) but the bidder must submit the tender fee in prescribed manner along with technical bid.
- 11- Procurement Committee reserves the right to accept or reject any or all bids prior to award/acceptance of contract as per relevant provisions of SPPRA Rules 2010 (Amended 2017).

Say No to Corruption

Project Director Establishment of 300 Bedded



نون نبر 9201298-022 بكس فبر 9209108-022

Dated:25-10-2017

محرصت حكمت منده كو 300 بيدًا مينزل اينز جا كان بيلتو الشينيون فيهدب نظم آباد ك قيام كيلي فلف ميذيكل الكويمنش فرنج وادر للبحر وغيره كي لاكت مي همن من واكتاني رويول من يك فدر سايك المكن ومول مولى بير فوالى بيك المعمل كروه فذكى يافون كرد أعكر محت كين متقد ميذيك الكويمتس وفرنجر ادهيج وفيره كيلي تشريك سافحت ال اوالمليول كيليراطلاق كباحات

عكر محت كواب 300 بيدًا معزل إيث جائلة البلتو النينيون فهيد بالطيرة إدك قيام كيك مخلف ميذيكل ايكويمنس فرنجيراد كليم وفيروكي يراكورمن كيليم يكونكس (SRB)ادرائم على ويار منت ب رجسترة الحيى ساكه ك حال اور اصل ميزييكروزيان كي عواز ويروز وموری بیورد سے SPP دول (46(2) منافل اعلی و افریل طریقة کارے مطابقت می

تعريج قواعدو خوابها يشمول و مجرتنسيدات يرمشتل يذكك وستادين- Rs. 3000/ ك شينز رفيس رقم يكل بية زادراديان وراث بام روجك والزيكز المياهم كاف 300 بداويزل احذ عا كلا اليتوانشيون شهيد بے نظير آباد كے مقابل الثامت كى تاريخ ہے 7 14-11-201 كك ودران دفترى ايام كار دفتر سيكش آفيسر (PM&L) عاد تعلي بالاس، منده يكثر يفريث

للك نبر 10 كال الاتك رواكرا في عد مل كالحقيد

ويلكن ويتدكان كوالي مرمر تبيذ روستاه يزنات ريشكشيس (مينيكل اوزفائض) عليمه ومليده الغافون يمي فترايذ بينل تيكريزي (PM&I) ككرمجت عا36 طور تقلق اوس منده تيكريزين بند نبر 10) بمال ان زكسادك ي ع 15-11-201 كي الل يعتب يبر 33:30 يك ح كمان جاشر .

مرف كينظل پيشكشين ايرويوز ترمندرجه بالادفتر بين پينكش دوندگان افرسز كالادول كاموجودكي میں یرد کیورٹ کیمٹل کے در و2017-11-15 بیشتہ شام 04-00 بیچھولے جا کیں گے۔

قامر الحين كرمال بيكل وبندكان كيلي إكى يذكا نولس ابينك وفز ايذيشل بكريزى (PM&L) محكر محت، 3rd قلور آغلق ماؤس سنده سكر يزيت بلانگ فمبر 02 مكال ۲۶ ترك رە ذكرا في ش 2017-11-03 كويوت، و پير 02:30 يخ شعقد كي ما تكل-

رَجْ يَا كُتَافَى رويوں على ورج كرتے مول كے اور فيمول SRB GST (جان قالى اطلاق يو) المرتض وفيره بعد في جا تش و GST كالا وفرول يرموس يرمنها كياب فا مع ياتسيان بذنك ومتاويزات بمناملك بين-

ورج كروه قيت كى 396 يد يكول بيل بي آرورا كال و إز الديام برويك والريش الميلشمىن آند.300 يدُومِيُول ما تلاميل النيان النيوث ههد بينظيراً إن عليكش مع كرارز بر ور المركز كراك المركز كراك المركز كراك المركز المركز ( المركز و 2017 ) كرا الى پیکش کی قال میعاددت (90) ایم ہے۔

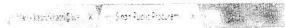
عام تعلیل کی مودت میں پیکھیں آئدہ ہوم کار پردیے محص شیزول کے مطابق جمع کرائی ا

بيش وحاديد SPPRA ويساعك (www.spprasindh.gov.pk) عي (اون اول ما سكن بين يكن ويكن والدو أور يق من يكينكل ويكنش كرم الدينة وليس مح کانالازم ہے۔

پوکوردن میل SPPRA رواز 2010 (ترمیم شده 2017) کی سعاقة شتول کے مطابق ك كريك كي توليت في كل كي يا تمام يشكش كوفيل ياميز وكرف كاحل محفوظ وكمق ...

الميلشمنك آف300 بينية وميزل ابنذ جا كلذ بيلته انشيثيوك شهيد بينظيرآيا

INF-KRY:No.4539/17



**PROCUREMENT** REGULATORY AUTHORITY GOVERNMENT OF SINDH

On and analysis of the second and th

SINDH PUBLIC \*\*\*\* BOOK BARRISHOUGHER'S MINER MENDOREN BARRISH BARRISH BARRISH

f in 🛔 ...

Teach Version 27

SPERA IN First WILL-Trid Brounder of original NO PERA ACT ATION

Terds FERS

Long Capacity Acceptance Congruence Congrue

encompany . Among Paster Physics

gra present Centrolis Comp. (170 - 171 - 1840) b - Becomet Comp. (170 - 171 - 1840) Comp. (1874 - 1871 - 1871) 550 TE 18 1842. I 100 Feb. 10 11 11 1-12 1 

CLERCITY SULDING SPPRASTATISTICS THE SENIETY \$ to 91/23/01

Sento en El Sento-San El (40)30 Carrier Ottors Trans Carritating Carrier Dates (Society Applied The Williams

onder worde vall konser kull See en wellen beget syste. Romann kop sygne da vinen tideler Fine vinegomeskin 1804, 2463



OFFICE OF THE PROJECT DIRECTOR CONSTRUCTION & ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH INSTITUTE DISTT: SHAHEED BENAZIRABAD, NAWABSHAH @ SHAHBAZ BUILDING HYDERABAD.

NO.PD/ 300 BEDDED/ 532 /2017. Dated. 06-11-2017

PHONE NO. 022 - 9201298 FAX NO. 022 - 9209108

To,

### All Bidders

Subject:

PRE BID MEETING REGARDING PURCHASE OF MEDICAL\*
EQUIPMENT, FURNITURE & FIXTURE FOR ESTABLISHMENT OF
300 BEDDED MOTHER & CHILD HEALTH CARE INSTITUTE
DISTRICT SHAHEED BENAZIRABAD

With reference to pre bid meeting held on 03-11-2017 at 3:00 p.m., the minutes are hereby issued. The vendors are advised to submit their bids considering the changes and amendments incorporated in the minutes of pre bid meeting.

PROJ∯CT DIRECTOR
Establishment of 300 Bedded
Mother & Child Health Institute District
Shaheed Benazirabad @ Nawabshah

### Copy forwarded for information:-

· The Secretary, Health Department, Government of Sindh Karachi.

PROJECT DIRECTOR

### ATTENDANCE SHEET OF PRE-BID MEETING REGARDING PURCHASE OF MEDICAL EQUIPMENTS, FURNITURE & FIXTURE ETC FOR ESTABLISHMENT OF 300 MCH INSTITUTE & SHAHEED BENAZIRABAD ON 3rd NOVEMBER, 2017 & 02:30 P.M. AT THE OFFICE OF ADDITIONAL SECRETARY (PM&I), 3RD FLOOR TUGHLAQ HOUSE SINDH SECRETARIATE NO.2, KARACHL

S:No.	Name & Designation	Company Name	Contact Number	Signature	Date Service
01	M. JANBAT AZIZ M. D	ALBAFRAH TRADING	०३३१- हा २४००५	Lud	Equipment Equipment
02	Sudgad	BVOJ (Equipment)	0333 3431988	Was	Paulpment
03	Kasteed Ahmed	Hospillar	0336 2197205	Alo	mahanay
04	Satiato George Sulec & String	Veller Wedical	0333-3216281	1000	REDION.
os	Masalman Salrey Service Ergi	Radiant Modical	CE43-28836A	the	Equipment
	a a	-			
			±1.		
a					

### ESTABLISHMENT OF 300 BEDDED MOTHER AND CHILD HEALTH CARE INSTITUTE DISTRICT SHAHEED BENAZIRABAD - NAWABSHAH

### RECEIVING OF MINUTES OF PRE BID MEETING HELD ON 03-11-2017 AT 3:00 P.M. REGARDING TENDER FOR PURCHASE OF FURNITURE AND FIXTURE FOR THE YEAR 2017-18

s.no.	NAME OF PERSON	NAME OF COMPANY	CELL NO.	SIGNATURE
1	17. <u>Januari</u> 1212	ティック よちゃめいく(アノスリ) サア・クサ・カンル	0-94-1-126°	02
2	M-INIAQAS	MEDTINE LECHNOLOGY VIÇTIS	6321-8279258	his.
3	Mika Khen	MUNIL Sons	0321-8296	200
4	Khuvam Sho-zad	Bios	3831988	Ken
5	Saley E Harberty	Vertex Highed	0 <sup>33</sup> >-34625	3
6	M. SALMAN	Radiant Hodical	0343.2843666	Su
7				Contracts to the
8				No. 2 Cold Manual Colonia of
9				
10				



PHONE NO. 022 - 9201298 FAX NO. 022 - 9209108

To.

OF 300 BEDDED MOTHER & CHILD HEALTH INSTITUTE BENAZIRABAD, DISTT: NAWABSHAH SHAHEED @ SHAHBAZ BUILDING HYDERABAD.

PROJECT DIRECTOR CONSTRUCTION & ESTABLISHMENT

NO.PD/ 300 BEDDED/534/2017. Dated. 13-11-2017

- 1. The Additional Secretary (PM&I), Health Department, GoS
- 2. District Health Officer, Shaheed Benazirabad

Subject:

MEETING OF OPENING OF BIDS FOR PURCHASE OF MEDICAL EQUIPMENT, FURNITURE & FIXTURE FOR ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH CARE INSTITUTE DISTRICT SHAHEED BENAZIRABAD.

I am pleased to inform that a meeting of procurement committee for bid opening of purchase of Medical Equipment, Furniture & Fixture for Establishment of 300 bedded Mother & Child Health Care Institute District Shaheed Benazirabad is scheduled on Wednesday 15th November, 2017 @ 04:00 p.m. in the office of Additional Secretary (PM&I), Health Department at 3rd Floor, Tughlaq House, Sindh Secretariat Building No.2, Kamal Atta Turk Road, Karachi.

OFFICE OF THE

You are requested to please make it convenient to attend the meeting at above scheduled 2. date, time and venue.

> PROJECT DIRECTOR Establishment of 300 Bedded Mother & Child Health Institute District Shaheed Benazirabad @ Nawabshah

### Copy forwarded for information:-

· The Secretary, Health Department, Government of Sindh Karachi.

PROJECT DIRECTOR Establishment of 300 Bedded Mother & Child Health Institute District Shaheed Benazirabad @ Nawabshah

MEETING OF OPENING OF BIDS FOR PURCHASE OF MEDICAL EQUIPMENT, FURNITURE & FIXTURE FOR ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH CARE INSTITUTE DISTRICT SHAHEED BENAZIRABAD ON WEDNESDAY 15<sup>TH</sup> NOVEMBER, 2017 @ 04:00 P.M. AT THE OFFICE OF ADDITIONAL SECRETARY (PM&I), HEALTH DEPARTMENT AT 3RD FLOOR, TUGHLAQ HOUSE, SINDH SECRETARIAT BUILDING NO.2, KAMAL ATTA TURK ROAD, KARACHI

### ATTENDANCE SHEET FOR PROCUREMENT COMMITTEE

S.No.	Name	Designation with Department	Contact Number	Signature
١	Dr. Janualudsh	Additional Secretary Health	03562003576	2002
2.	Human Dome I	PB Mall Calli SBA	0300-303899	1 see
3 '	DR: Bahadur Lhan Kheri	SBA	030032139	ML

MEETING OF OPENING OF BIDS FOR PURCHASE OF MEDICAL EQUIPMENT, FURNITURE & FIXTURE FOR ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH CARE INSTITUTE DISTRICT SHAHEED BENAZIRABAD ON WEDNESDAY 15<sup>TH</sup> NOVEMBER, 2017 @ 04:00 P.M. AT THE OFFICE OF ADDITIONAL SECRETARY (PM&I), HEALTH DEPARTMENT AT 3RD FLOOR, TUGHLAQ HOUSE, SINDH SECRETARIAT BUILDING NO.2, KAMAL ATTA TURK ROAD, KARACHI

### ATTENDANCE SHEET FOR BIDDERS (MEDICAL EQUIPMENT)

S.No.	Name with designation	Company Name	Contact Number	Signature
1	M. Ibrahim Sales X Service Engineer	Elate C.C	0333-3872575	(1964)
2	M. Khaliel	Universal Ecterphor.	0333	- tone
3	Altaf Rehman Arst Manger Sta	. Medagrips Six	03 <i>6</i> 0-25 66 277. 0320.6776604.	OA
4 5	M. Adil ICha- 18de l Service Engr	Medline Technologien (Pot) Ud	0321-8277257	Aude
3	Histim Rosheed	1 B105	0333-3254550	H-L
6	Aftab Ahmed Sales & Saving	Cruf Marketin International	) 6300729(45u	ØŁ.

MEETING OF OPENING OF BIDS FOR PURCHASE OF MEDICAL EQUIPMENT, FURNITURE & FIXTURE FOR ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH CARE INSTITUTE DISTRICT SHAHEED BENAZIRABAD ON WEDNESDAY 15<sup>TH</sup> NOVEMBER, 2017 @ 04:00 P.M. AT THE OFFICE OF ADDITIONAL SECRETARY (PM&I), HEALTH DEPARTMENT AT 3RD FLOOR, TUGHLAQ HOUSE, SINDH SECRETARIAT BUILDING NO.2, KAMAL ATTA TURK ROAD, KARACHI

### ATTENDANCE SHEET FOR BIDDERS (MEDICAL EQUIPMENT)

S.No.	Name with designation	Company Name	Contact Number	Signature
7	Licerco Aman	Platinum Cosposation	0332-0307 326	
The state of the s				

### Tender for purchase of Machinery, Equipment and Miscellaneous for Establishment of 300 Bedded Mother and Child Health Care Institute, District Shaheed Benazirabad-Nawabshah For the year 2017-18 TENDER NO. PD/300 BEDDED/521/2017

### MINUTES OF MEETING FOR TECHNICAL BID OPENING

Purchase Committee meeting was held on Nov 15th, 2017 for the opening of technical bids of "Tender for purchase of Machinery, Equipment for Establishment of 300 Bedded Mother and Child Health Care Institute, District Shaheed Benazirabad - Nawabshah For the year 2017-18., in the office of Additional Secretary (PM&I), Health Department, Government of Sindh, 3rd Floor, Tuglaq House, Sindh Secretariat Building No. 2, Kamal Atta-Turk Road, Karachi.

Meeting was started with the recitation of Holy Quran. Chairman informed the members that tender was invited as per SSPRA Rule 46 (2) amended 2017, Single stage- two envelop procedure, Notice inviting tender (N.I.T) published with reference ID no. PD/300beded/522/2017 in Newspapers: - Dawn, Jang, Express, Awami Awaz etc & hoisted on the website of SPPRA under SPPRA ID no. 35056.

Committee was informed that fifteen (15) bid documents were purchased by the following interested firms /vendors:

- 1. M/s. Mehran Trading
- 2. M/s. Platinum Corporation
- M/s. Hospital Solutions
- M/s. Seico Scientific Traders
- M/s. Universal Enterprises
- M/s. Gulf Marketing
- 7. M/s. Eastern Medical
- M/s. Seed
- M/s. Fuji Films
- 10. M/s. Radient Medical
- 11. M/s. BIOS
- 12. M/s. Medline
- 13. M/s. Medequips
- 14. M/s. Elate Cc
- 15. M/s. MKM & Sons Corporation

Out of fifteen (15) companies, seven (7) firms participated in the tender.

Chairman Purchase Committee granted permission for opening of the tenders in presence of committee members and representatives of bidders. After opening of tender, technical and financial proposal were separated. Technical Bids were opened, reviewed and singed by committee member. Financial proposals were sealed in the presence of purchase committee and representative of bidders.

The meeting ended with words of thanks.

Attendance sheet of purchase committee members and bidders are attached.

Project Director, Establishment of 300 Bedded

Maternal & Child Health Institute

Shaheed Benazirabad

(Member)

District Health Officer Shaheed Benazirabad

(Member)

Additional Secretary (PM&I) Health Department, Government of Sindh

(Chairman)



PHONE NO. 022-9201298 FAX NO. 022-9209108

OFFICE OF THE PROJECT DIRECTOR CONSTRUCTION & ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH INSTITUTE DISTT: SHAHEED BENAZIRABAD, NAWBSHAH @ SHAHBAZ BUILDING HYDERABAD

NO.PD/300 BEDDED /2018 DATED 04-01-2018

To

- Prof. Syed Jamal Raza Director, NICH, Karachi.
- Prof. Nasir Saleem Sadhal 2 NICH, Karachi
- 3 Prof. Safia Zafar Head of Anesthesia / ICU Department. Civil Hospital and DUHS, Karachi
- 4. Prof. Ali Akbar Siyal Peoples Medical College Hospital, Shaheed Benazirabad

### SUBJECT: TECHNICAL COMMITTEE MEETING

It is to inform that a Technical Committee Meeting is scheduled to be held on 06-01-2018 at 11:00 a.m. at the office of Additional Secretary (PM&I), Health Department, 3rd Floor, Tuglaq House Sindh Secretariat Building No. 02, Kamal Atta Turk Road, Karachi, for technical evaluation of bids in respect of development scheme "Establishment of 300 Bedded Maternal and Child Health Institute District Shaheed Benazirabad, Nawabshah,

It is therefore requested to make it convenient to attend the meeting on above mentioned date, time and venue.

> PROJECT DIRECTOR **ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH INSTITUTE** DISTT: SHAHEED BENAZIRABAD, NAWBSHAH

### C c to

- Chairman Purchase Committee,
- P.S to the Secretary, Health Department, Govt. of Sindh, Karachi.
- P A to the Additional Secretary (PM&I), Health Department, Govt. of Sindh, Karachi.

PROJECT DIRECTOR

## M/s. Platinum Corporation

### Annexure-I

### BID EVALUATION

Yes	Confirmation of post warranty Maintenance.
Yes	Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of supplied Machinery, Equipment etc at installation sites.
Not submitted	Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer
is not mentioned hence letter's validity cannot be verified as per tender requirement.	Comments on the submitted sole agency certificate:
The date of issuance and validity	in the state of th
Equipment Solution Italy.	
submitted from Progetti Medical	Solic Agents) confidence.
A copy of authorization letter is	Sole Agency certificate.
and Ventilator	Compilative of America
Yes for Patient Monitor, ECG	Compliance of quality standard certificate
head.	bidders
Yes mentioned on the letter	Detail data sheet with essential technical and performance characteristics of the offered item on letter head of
Laminated brochure	Charles of the Control of the Contro
Yes, Colour Copy Printed and	Submission of Original catalogue of quoted items with technical bid from bidder.
Copy attached)	Cold of rand indications and (Section 1)
Certificate not provided (Challan	Conv. of vialid Professional Tay (Excise & Taxation) Certificate
Yes (Only Wholesaler)	Conv of GST Registration Certificate.
Yes	Copy of Income Tax Certificate
Yes	Compliance of tender terms and conditions, signed and stamped
Yes	Bid Validity: 90 days
Yes	Photocopy of Bid security in shape of pay order without amount
Yes	Original tender purchase receipt.
Yes	Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures.
M/s. Platinum Corporation	Bid Evaluation Criteria

Joseph Carry

Page Lof 16

Confirmation of Three years free Service including spare parts from the date of installation.	Yes
Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification	Submitted
ers Machinery,	Work orders and installation
equipment completed the supply and installation.	reference sides of quoted
	equipment are not attached
Proof for the availability of workshop & trained engineers on the pay role of bidder for after sale service and Submitted	Submitted but physical
installation.	of wor
	needed
The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items)	Not Required
The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries	Yes
Remarks:	

Ex Str

### M/s. Elate C.C. (Pvt) Ltd.,

### Annexure-II

### BID EVALUATION

Rid Evaluation Criteria	M/s. Elate C.C. (Pvt) Ltd.,
PP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding	Yes
nder purchase receipt.	Yes
pe of pay order without amount.	Yes
	Yes
terms and conditions, signed and stamped	Yes
	Yes
ficate.	Yes (Importer / Exporter)
se & Taxation) Certificate	Yes
ıl bid from bidder.	Yes
offered item on letter head of	Yes mentioned on the letter head.
Compliance of quality standard certificate	Yes
ttached by the bidder. The sole	A copy of authorization letters are
agency certificate should be valid for alleast three years from date of issuance:	1. ElektronikaZrt, Hungary,
	2. Medima SP.ZO.O. Poland
	3. Moog Medical Devices
	4 3A Health Care S.R.L. Italy
	5. EmtelSliwa SP.K. Poland
	6. Ibis S.R.L., Italy
	7. Metrax GMBH, Germany
	8. Bio-Med Devices Inc., USA
	9. Siare Engineering Group
	SRL, Italy,
	10. Kalamed Medical System,
	Germany,







)	The state of the s
Transport Ventilator	
Celifial Mollifor	
Central Monitor	
ICU Monitor	
Patient Bed Side Monitor	
Ultrasound machine	
X-lay Machine	
X-ray Machine	
Not provided for following items:	
ECO Macilile	
ECC Machine	
Syringe plump	
ICU Ventilator	
Defibrillator	equipment completed the supply and installation.
Provided for following items:	List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery,
Yes	Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification
Yes	Confirmation of Three years free Service including spare parts from the date of installation.
Yes	Confirmation of post warranty Maintenance.
	manic bi supplied machinery, Equipment etc at installation sites.
Yes	Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and
8. 3A Health Care S.R.L. Italy	
7. MedicorElektronikaZRT	
6. Ibis Italy	
<ol><li>Kalamed Germany</li></ol>	
4. Em-tel Poland	
3. Metrax	
2. Medima SP.Z.O.O.	
<ol> <li>Siare Engineering</li> </ol>	
Submitted as follows:-	Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer
attempt of tempering.	
observations required for any	
authority or microscopic	
need to be verified from issuing	
M/s. SiareEngineering Intl.— Italy	
Manufacturers' certificates except	
It is observed that the submitted	Comments on the submitted sole agency certificate:

ON Selve On

Page 4 of 16

Remarks:	The bidder shall furnish a valid registration certificate with remaining the state of the bidder shall furnish a valid registration certificate with remaining the state of the bidder shall furnish a valid registration certificate with remaining the state of the bidder shall furnish a valid registration certificate with remaining the state of the bidder shall furnish a valid registration certificate with remaining the state of the bidder shall furnish a valid registration certificate with remaining the state of the bidder shall furnish a valid registration certificate with remaining the state of the bidder shall furnish a valid registration certificate with remaining the state of the bidder shall be a sta	The bidding firm must be registered with I kike separation with Karachi Chamber of Commerce & Industries	installation. installation. installation. installation. installation.	Proof for the availability of workshop & trained engineers on the pay role of bidder for after sale service and					
		Yes	Not Required	work shop is needed	Baby Incubator	Suction Machine	Infusion Pump	Radiant Warmer	Phototherapy light



# M/s. Gulf Marketing International

### Annexure-III

### BID EVALUATION

	M/s. Gulf Marketing
Bid Evaluation Criteria	rnatio
Single stage two envelope bidding procedures.	Yes
Bid is submitted as per SPF Rule 2010 (Afficiliated 2017) Simple 1882	Yes
Original tender purchase receipt.	Yes
If Shape of pay ofter without amount.	No
Bid Validity: 90 days	No
Compliance of tender terms and conditions, signed and stamped	Yes
Copy of Income Tax Certificate	Yes (Only Importer)
Copy of GST Registration Certificate.	Yes
Copy of valid Professional Tax (Excise & Taxation) Continues  E. S.	Photocopy
Detail data sheet with essential technical and performance characteristics of the offered item on letter head of	Yes
bidders.	Yes
Compliance of quality stalldard certificate	A copy of authorization letters
Sole Agency certificate:	are submitted
the the test esta granov contitionts.	As per tender requirement
Comments on the subfilting soic agency certificate on the letter head of Manufacturer	Not submitted
Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of	No
Supplied Machinery, Equipment of a management of the supplied Machinery Maintenance	No
Confirmation of Three years free Service including spare parts from the date of installation.	No
Confilliation of three years free Service free memory / Fanishment is the original / meet required specification	No
List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery, equipment completed the supply and installation.	Provided for following item: Electrolyte Analyzer
Proof for the availability of workshop & trained engineers on the pay role of bidder for after sale service and	No
installation.  The hidding from must be registered with PNRA department for minimum past three years (for X-ray items)	Not Required
The bidding Hilli Bulbid and the state of the bid	

J 75 W

Page 6 of 16

Remarks: The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries

And

### M/s. Universal Enterprises

### Annexure-IV

### BID EVALUATION

	M/s Universal Enterprises
_	Yes
Bid is submitted as per SPP Rule 2010 (Amended 2011) clause 40(2) single stage time strategy	Yes
	Yes
pe of pay order without amount.	Yes
	Yes
Compliance of tender terms and conditions, signed and statisfied	Yes
	Yes
	Yes
	Yes
haracteristics of the offered item on letter head of	Yes
	Yes
st be attached by the bidder. The sole agency	A copy of authorization letters are submitted :-
-	1. ErtuncOzcan, Turkey
	2. Terumo, Japan
	1. ErtuncOzcan, Turkey
Comments on the submitted sole agency certificate:	Authorization Letter issued
	having no date of issuance
	and date of expiry as well as
	the names of product not
	mentioned.
	2. Terumo, Japan
	Authorization Letter issued
	for Terufusion Pump on 12-
	03-2017. Validity period is
	31-03-2018.

The state of the s

75 2

Page 8 of 16

The second district control of	The state of the s
Yes	Remarks:
Not Required	The bidder shall furnish a valid registration certificate with Karachi Charles years (for X-ray items)
	The bidding firm must be registered with PNRA department for minimum and the
Yes	rvice and
0	Proof for the availability of workshop &
Phototherapy light	
Baby Incubator	
items:	
Not provided for following	
Syringe pump	
Infusion pump	YOUNG AND CONSTRUCTION
Provided for following items:	equipment completed the supply and installation.
Yes	
Yes	Guarantee letter that the quoted Machinery / Equipment is the original / most recommendation.
Yes	Confirmation of Three years free Service including spare parts from the desired in the service including spare parts from the desired in the service including spare parts from the desired in the service including spare parts from the desired in the service including spare parts from the desired in the service including spare parts from the desired in the service including spare parts from the service incl
	Confirmation of post warranty Maintenance
Yes	supplied Machinery, Equipment etc at installation sites
Yes	Confirmation certificate on hidder's letter head recording to the industrial



### M/s. Medline Technologies

### Annexure-V

### BID EVALUATION

Yes	Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of
Yes	Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer
Certificate submitted.	
Certificate and ISO	
expired on 19-10-2016. CE	
20-10-2015 and having	
and Infant Phototherapy on	
for Incubator, Infant Warmer	
Authorization Letter issued	
and Meter Co. Ltd., China	
Zhengzhou Dison Instrument	Comments on the submitted sole agency certificate:
and Meter Co. Ltd., China	
L. Zhengzhou Dison Instrument	
are submitted :-	certificate should be valid for atleast three years from date of issuance:
A copy of authorization letters	Sole Agency certificate of the quoted items from the manufacturer must be attached by the bidder. The sole agency
Yes	Compliance of quality standard certificate
	bidders.
Yes	Detail data sheet with essential technical and performance characteristics of the offered item on letter head of
Yes	Submission of Original catalogue of quoted items with technical bid from bidder.
Yes	Copy of valid Professional Tax (Excise & Taxation) Certificate
Yes	Copy of GST Registration Certificate.
Yes	Copy of Income Tax Certificate
Yes	Compliance of tender terms and conditions, signed and stamped
Yes	Bid Validity: 90 days
Yes	Photocopy of Bid security in shape of pay order without amount.
Yes	Original tender purchase receipt.
Yes	Bid is submitted as per SPP Rule 2010 (Amended 2017)clause 46(2) single stage two envelope bidding procedures.
M/s. Medline Technologies	Bid Evaluation Criteria
	THE THE PROPERTY OF THE PROPER

Zauly.

Z

Set

Page 10 of 16

supplied Machinery, Equipment etc at installation sites.	
Confirmation of post warranty Maintenance.	Yes
Confirmation of Three years free Service including spare parts from the date of installation.	Yes
Guarantee letter that the quoted Machinery / Equipment is the original / meet required specification	Yes
list of hospitals/Institutions where hidder have received work order for the same Manufacturers Machinery,	Provided for following items:
equipment completed the supply and installation.	Phototherapy light
A direction of the second control of the sec	Radiant Warmer
	Neonatal Resuscitation Trolley
Proof for the availability of workshop & trained engineers on the pay role of bidder for after sale service and Yes	Yes
installation.	
The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items)	Not Required
The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries	Yes
Remarks:	

C.,

The state of the s

### M/s. Medequips SMC

### Annexure-VI

### BID EVALUATION

As and the date (the date)									Comments on the submitted sole agency certificate:					certificate should be valid for atleast three years from date of issuance:	Sole Agency certificate of the quoted items from the manufacturer must be attached by the bidder. The sole agency	Compliance of quality standard certificate	Detail data sheet with essential technical and performance characteristics of the offered item on letter head of	Submission of Original catalogue of quoted items with technical bid from bidder.	Copy of valid Professional Tax (Excise & Taxation) Certificate	Copy of GST Registration Certificate.	Copy of Income Tax Certificate	Compliance of tender terms and conditions, signed and stamped	Bid Validity : 90 days	Photocopy of Bid security in shape of pay order without amount.	Original tender purchase receipt.	Bid is submitted as per SPP Rule 2010 (Amended 2017) clause 46(2) single stage two envelope bidding procedures.	BIG Evaluation Criteria
01-2017 and expired on 51-	Japan for Ultrasound on 25-	Authorization Letter issued from	2. Toshiba Medical, Japan	31-03-2018	02-04-2017 and expired on	Machine, Defibrillators on	from U.A.E. for ECG	Authorization Letter issued	I. I. Nihon Kohden, U.A.E.,	Japan	<ol><li>Atom Medical International,</li></ol>	2. Toshiba Medical, Japan	I. Nihon Kohden, U.A.E.,	are submitted :-	A copy of authorization letters	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Mys. Mededaibs Starc

1

0

Car

Jan Soft ( )

Page 12 of 16

Bros 13 of 16	Jane Jane Jane Jane Jane Jane Jane Jane
Sti	
)	Remarks:
Yes	The bidder shall furnish a valid registration certificate with Karachi Chamber of Commerce & Industries
168	The bidding firm must be registered with PNRA department for minimum past three years (for X-ray items)
Y cs	Proof for the availability of workshop & trained engineers on the pay role of bidder for after sale service and installation.
V	
Capnograph Central Monitor	
Patient Bedside Monitor	
Defibrillator	equipment completed the supply and installation.
Provided for following items:	List of hospitals/Institutions where bidder have received work order for the same Manufacturers Machinery,
Yes	Construction of three guided Machinery / Equipment is the original / meet required specification
Not Submitted	Confirmation of Three years free Service including spare parts from the date of installation.
Not Submitted	Supplied Machillery, Equipment Maintenance
Not Submitted	Configuration certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Configurations. Equipment at a installation sites
Not submitted	Original Equipment Manufacturer (OEM) certificate on the letter head of Manufacturer
on 31-12-2017.	
on 20-12-2016 and expired	
Warmer, Phototherapy Unit,	
Japan for Incubators, Infant	
Japan Authorization Letter issued from	
3. Atom Medical International,	
03-2019.	

M/s. Bios

Annexure-VII

### BID EVALUATION

Comments on the submitted sole agency certificate:	Compliance of quality standard certificate  Sole Agency certificate of the quoted items from the manufacturer must be attached by the bidder. The sole agency certificate should be valid for atleast three years from date of issuance:	l axation) Certificate  id items with technical bid from bidder.  l and performance characteristics of the offered item on letter head of		pe of pay order without amount.	Bid Evaluation Criteria  Bid is submitted as per SPP Rule 2010 (Amended 2017)clause 46(2) single stage two envelope bidding procedures.
1. 1. Stephanix Medical Imaging Solutions Authorization Letter issued from France for X-Ray on 02-03-2017 and expired on 30-06-2020.  2. Osatu, S. Coop. Spain Authorization Letter issued	A copy of authorization letters are submitted:  1. Stephanix Medical Imaging Solutions, France 2. Osatu, S. Coop Spain 3. Infinium Medical Inc U.S.A. 4. Event Medical, USA 5. BTL Industries Ltd., Bulgaria	Yes	Yes Yes (Importer and Retailor) Yes	Yes Yes	M/s. Bios Yes Yes

Page 14 of 16

			- 1	16	1	T	T	T	100	-	-		-	_					-		X=X	12		_		
	E C C C C C C C C C C C C C C C C C C C	equipment completed the supply and instantation.  Pr	e received work order for the same Manufacturers Machinery,	Confirmation of Three years flee Service licituding space per in the original / meet required specification You		Idion Sics.	Original Equipment Manufacturer (OEM) certificate on Size (Onfirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on bidder's letter head regarding supply, installation, commissioning and Maintenance of Confirmation certificate on the Confirmation certifi						5.				Au.						3			
Not Provided for following	ICU Ventilator Central Monitor Pulse Oximeter ECG Machine	Defibrillator Patient Bedside Monitor	Provided for following items: Mobile X-ray Machine	Yes	Yes	Yes	'es	Submitted	not mentioned.	23-02-2016and expireddate	from Bulgaria for ECG on	Authorization Letter issued	<ol><li>BTL Industries Ltd., Bulgaria</li></ol>	06-2020.	06-2015 and expired on 01-	USA for Ventilators on 02-	Authorization Letter issued from	A Event Medical IISA		Capnograph, Pulse Oximeter	from USA for ICU Monitor,	Authorization Letter issued	3. Infinium Medical Inc, U.S.A.	on 05-10-2018.	on 05-10-2015 and expired	from Spain for Defibrillators

Lucy Ohr

St. St.

Page 15 of 16

The bidder shall furnish a valid registration certificate with National Chamber 5.	The bidding firm must be registered with PNKA department for infilling firm pass of Commerce & Industries		Proof for the availability of workshop & trained engineers on the pay role of bidder for after sale service and	
	Yes	Yes	Yes	items: Air Purification Unit

Jan S. S. J.

## TECHNICAL EVALUATION

			-					MATERIAL PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS											no- 1	Item
Compliance to Instruction to the bidder, point :5, clause -s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	Compliance to Instruction to the bidder, point:5, clause -m (registered with PNRA department for minimum past three years)	Compliance to Instruction to the bidder, point :5, clause -k (minimum three years' experience in similar field with documentary proof)	Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)	Compliance to Instruction to the bidder, point :5, clause - h (two - three years business history with the Manufacturer)	Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate)	USA/UK/EEC/Japan	FDA/CE/JIS Marked	Rotation of the Collimator with reference to the power module (+/- 90deg) or better.	Vertical movement of the Arm to lower or raise the tube collimator assembly	X-ray exposure switch cable	Standard power supply cable	Centering light indicator	mAS range: 1.0-200mAs or better	MA Range: 10-100mA or better	X-Ray tube protections, KVP range: 40-110kV or more	Having output power of 4kW or more	High frequency X-Ray inverter type Generator	Make	Model	Mobile X-ray Machine 100mA
																				Qty: 2
Not attached	Only three month. Date of registration with PNRA Aug 17, 2017	Not attached	Not attached	Not attached	Manufacturer authorization letter is required.	Italy	CE	+/- 180°	Yes	Not mentioned	Yes	Yes	320mAs	150mA	40-120kV	6 kW	Yes	IBIS	HP-6	M/s. Elate CC
Attached	Attached	Attached	Attached	Attached	Anaciica	France	CE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Stephanix	Movix 4.0E +	M/s. BIOS

£.

M Strong

Page **1** of **56** 

## TECHNICAL EVALUATION

Remarks	sale service, availability pay role stationed in Sin	Compliance to Instruction
	sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)	Compliance to Instruction to the bidder, point:5, clause - t (details regarding the after
	x-ray engineers is not highlighted	Details of
		Attached

July Still

## TECHNICAL EVALUATION

The state of the s	biphasic 200J	Model	Make	Biphasic transthoracic (external) defibrillator with display of	5.5" screen or more	Synchronized output with ECG	Manual and AED Mode.	Control of energy charges / delivering on main panel and apex	paddle	The energy range should be adjustable for peads and adults up	to 200J or more.	Charging time for full energy should be less that it sec.	Display of heart rate, ECG through paddles and lead I,II& III	patient cables.	Built-in recorder for printing of full summery of standard	A DESCRIPTION OF THE PROPERTY	50mm paper.	Alarm for high and low heart rate, low battery warning.	Alarm for high and low heart rate, low battery warning.  Built in rechargeable battery with charges for more than 100	Alarm for high and low heart rate, low battery warning.  Built in rechargeable battery with charges for more than 100 shocks  Anto test/self-check	Alarm for high and low heart rate, low battery warning.  Built in rechargeable battery with charges for more than 100 shocks  Auto test/self-check  External pediatric and adult paddles.	Alarm for high and low heart rate, low battery warning.  Built in rechargeable battery with charges for more than 100 shocks  Auto test/self-check  External pediatric and adult paddles.
Otv: 2				38.4000 <del>- 1</del> 000 be														1				
M/s. Elate		XD-100	Primedic	Yes		Yes	Yes	Yes	Yes	Yes	NIO	9 sec	Yes		Yes	Vac	103	Yes	Yes	Yes		Yes
M/s.	Medequip s	TEC 5621K	Nihon Kohdan	6.5"	Vac	Yes	Yes	Yes	Yes	Yes	A sec		Yes	+ Va	T es	Vec	Vec	33.1	Yes	Yes	Vec	165
M/s.	BIOS	Reanibex-	Osatu	Yes	Ve	Tes	Yes	yes	yes	yes	995 9		Yes	V	163	Yes	130	Shocks	yes	yes	ves	2.5

Page **3** of **56** 

## TECHNICAL EVALUATION

		79-							*							1											10 to 10 to	<del>3). 28</del> 3		
Acculacy dailing incomment	Accuracy during no motion conditions: $70\% - 100\% : \pm 2$	Perfusion index 0.02% to 20%		Range 1-100%	INTOUNIO COOL	MASIMO SpO2	SnO3	frequency and current	Stimulation mode On Demand and Fixed with selectable	240 III3 II0III 02 to 100 pp	240 ms from 85 to 180 ppm	Nell actory period 5 to ma moin 50 to 00 FF	Defractors period 340 ms from 30 to 80 ppm	Duration: 40 ms	Destination An ma	Nectaligular collisiant type margining	Doctor Constant type waveform	Cullent o to 150 miss	Current 0 to 150 mA	1 Icharited as to be too be to a second	Greatients, 20 to 180 npm or hefter	I ACC FRANCI.	Pace Maker						Conomin a man a ma	Ontional: Pace Maker and SpO2
					-																	N C			q		s		2102	_
`	Not	mentioned	mentioned	Not	mentioned	Not	Quoted	mentioned	Not	mentioned	Not	mentioned	Not	mentioned	Not	mentioned	Not	mentioned	Not	mentioned	Not	mentioned	Not	letter head.	provided on	n are not	specificatio	tender	details of	)uoted but
)	Yes	100	Var	Yes		Yes	Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes							res
	yes	yes	Vipe	yes		yes	yes		yes		yes		yes		yes		yes		yes		yes		yes							1 63

Page 4 of 56

## TECHNICAL EVALUATION

				<del></del>			1.00m (1.00m) - 20 - 70								
Kemarks	engineer's training from Manufactures	in Sindh and all over Pakistan.)  Compliance to Instruction to the bidder, point:5, clause - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh,	proof) Compliance to Instruction to the bidder, point :5, clause -s (list of Hospitals/Institutes where they have supplied the quoted equipment	Compliance to Instruction to the bidder, point:5, clause -k (minimum three years' experience in similar field with documentary	Compliance to Instruction to the bidder, point:5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)	Agency certificate)  Compliance to Instruction to the bidder, point:5, clause – h (two –	USA/UK/EEC/Japan Compliance to Instruction to the bidder, point:5, clause – g (Sole	FDA/CE/JIS Marked		Accuracy during motion conditions: ± 5 ppm	Accuracy during no motion conditions: ±2 ppm	Pulse Frequency Range 25 -240 ppm	Accuracy during motion conditions. 7070-100 70:	digits	
		Attached	Attached	Attached	Attached	Not attached	Attached	Germany	CE	Not mentioned	Not mentioned	mentioned	mentioned	Not	mentioned
)		Attached	Attached	Attached	Attached	Attached	Attached	Japan	CE & JIS	Yes	Yes	Yes	;	Yes	
i		Attached	Attached	Attached	Attaciled	Attached	Attached	Spain	CE	yes	yes	yes	Vies	yes	

Page 5 of 56 Vary ( In 54

## TECHNICAL EVALUATION

7

Item no. 3	Portable Ultrasound with convex & linear probe	Qty: 1	M/s. Elate	M/s.
			СС	Medequips
	Make		Kalamed	Toshiba
	Model		KUP-111	Xrio 100 MX
	Ultrasound machine general purpose		Yes	Yes
	Fast image processor and two active connectors. Color Doppler.		Yes	Yes
	Color Mode		Yes	Yes
	PDI Mode		Yes	Yes
	M Mode		Yes	Yes
	PW Mode		Yes	Yes
	THI Mode		Yes	Yes
	Dicom3.0		Yes	Yes
	Built-in WorkStation		Yes	Yes
	Four beams		No	Yes
	Built-in µ-Scan		No	Yes
	Compound Imaging		N <sub>o</sub>	Yes
	Trapezoidal Imaging		Yes	Yes
	Obstetric Measurement Package Gynecology Measurement Package		Yes	Yes
	Frame rate: 60frames /sec or more		100 frames	Yes
	Dynamic range 150dB or more.		0-100dB	Yes
	Display Monitor: 15" or more		Yes	19"
	High resolution, Non flicker TFT/LCD/LED.		Yes	Yes
	Imaging modes: B-mode		Yes	Yes
	B+M mode		Yes	Yes
	M-Mode		Yes	Yes
us-	2B-mode		Yes	Yes
	Color mode		Yes	Yes
	Tissue Harmonic image.		Yes	Yes
	Measurement Packages: Obestratic Measurement Package		Yes	Yes
	Gynecology Measurement Package		Yes	Yes





Jan Sofia

## TECHNICAL EVALUATION

_				- 1													_	_	. 200						_			-		$\neg$
Remarks	Manu	engin	the af	Comp	all ov	Hospi	Comp	years'	Comp	of the	Comp	busine	Comp	certificate)	Comp	USA/	FDA	Comp	Trolle	B/W	Linea	Conv	Comp	160G	PDF	DICOM 3.0	Vascu	Visit	Small	Urolo
rks	Manufactures etc)	engineers on their pay role stationed in Sindh, engineer's training from	the after sale service, availability of workshop in Sindh, trained and qualified	Compliance to Instruction to the bidder, point:5, clause - t (details regarding	all over Pakistan.)	Hospitals/Institutes where they have supplied the quoted equipment in Sindh and	Compliance to Instruction to the bidder, point:5, clause -s (list of	years' experience in similar field with documentary proof)	Compliance to Instruction to the bidder, point:5, clause -k (minimum three	of their past import of quoted model from the same Manufacturer)	Compliance to Instruction to the bidder, point:5, clause - I (documentary proof	business history with the Manufacturer)	Compliance to Instruction to the bidder, point:5, clause - h (two - three years	ate)	Compliance to Instruction to the bidder, point :5, clause - g (Sole agency	USA/UK/EEC/Japan	FDA 510(k) approved CE Marked	Compatible UPS	Trolley (local)	B/W Printer with 5 nos. paper role.	Linear probe Multi frequency between 5~11 MHz or better	Convex probe Multi frequency between 2~6 MHz or better	Complete with the following:	160GB hard drive, DVD, 4 USB	PDF report function	M 3.0	V ascular ivicasurcinem rackage	Management Profess	Small parts Measurement Package	Urology Measurement Package
										_				-			<del>,</del>				_			Т	Τ-	1	7			
				Not attached			Not attached		Not attached		Not attached		Not attached		Not attached	Germany	No	Yes	Yes	Yes	Yes		Yes	Yes	NO	163	Vas	Yes	Yes	Yes
				Attactied	Attack		Attached	1	Attached	Attached	Attached	1	Attached		Attached	Japan	Yes	Yes	Yes	Yes	Yes	V	Yes	Yes	199	103	Vac	Yes	Yes	Yes

Page 7 of 56 Nay ( ) SK

## TECHNICAL EVALUATION

									-					-26									Item no.	
Real time wave form Variable gain: 0.5,1,2&4	Numeric Heart Fate	lange, 4.5 most rate	Ability to detect neonatal & pedian is incarrianted annual range are widths and amplitudes.	entry & padiatric heart rate	Selectable neonatal & pediatric operation			V, V1-V6, TEST	ECG: Leads selection: I, II, III, aVR, aVF, aVL,	Waveform display o.	detection and alarms for all parameters	Adult, Neonatal & pediatric modes of operation,	Network connectivity HL7 based to transfer data to	maniforming station	HR Display Range: 30-3000pm of more HR Display Range: 30-3000pm of more HR Display Range: 30-3000pm of more	Trend recording up to 64 nours of more	12" or more TFT/LCD Louch screen Display	TEMP, RESP.	Standard parameter: ECG 5 leads, NIBP, SPO2,	Make	Model		Patient bed side from two	n . D J Cide Monitor
			<u> </u>								1							!_					,	Oty:10
Yes	Yes	Yes		Yes	Yes	specification	per tender	n is not as	Chest	Yes	Yes	Yes	NO		Yes	Yes	Yes	Yes	Yes		Emtel	EX-2000	CC	M/s. Elate
Yes	Yes	Yes	Vec	Yes	Yes		<u> </u>		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	12.1"	Yes	Kohden	Nihon	BSM 3562	Medequips	M/s.
Yes	Yes	V-5	Yes	Yes	15	Vec			res	Yes	Yes	Yes	: 5	Melitioned	Not	Yes	168 Hrs	12.1	Yes		Progetti	PG-S50	Corporation	IVI/S.
Yes	103	Vec	Yes	Yes		Yes			1.5	Vec	Ves	i g	V ;	Yes	Yes	Yes	72 hrs	12.1"	15	Medical	Infinium	OMNI II		11113. 54.00

Page 8 of 56 my ( ) Mr Star ( )

## TECHNICAL EVALUATION

**,** 

USA/UK/EEC/Japan  Compliance to Instruction to the bidder, point :5, clause  - g (Sole agency certificate)	Complete with neonatal and peads accessories.	probes and cables and accessories.	more The system must be complete with all sensors,	Selectable apnea alarm  Selectable apnea alarm  Charger for at least 2 hours or	Breathing rate range, sweep speed	Kespiration imposition	Sensor for neonate/infant and pediatrics Sensor for neonate/infant and pediatrics	Range: 0-100%	measurement	temperature range temperature range p. 160 Ovimeter: Number oxygen saturation	Temperature with probe (external allu rectar)  Ability to measure neonate and pediatric	Numeric temperature selectable	Temperature:	Systolic, diastolic and mean pressure	NIBP: Pressure, oscillometric principal.	Heart heat indication	
Authentication of Manufacturer authorization letter is required.	Not attached	Not quoted	Not quoted	Yes	Yes	Ves	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ves
	CE & JIS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Attached	Italy	Yes	Yes	Yes	Yes	Yes	19	Yes	Yes	Yes	19	Yes	Yes	Yes	Yes	Yes	Yes
Attacned	USA	CF & FDA	Yes	0 111.0	3 hrs	Yes		Yes	Yes	3	Ver	Yes	Yes	100	Yes	Yes	1 53

0

Page 9 of 56

## TECHNICAL EVALUATION

Remarks	Complian - t (detail worksho) their pay from Ma		Complian —s (list of the quote	-k (minin	Complian	Complian  — I (docur  model fro	Manufacturer)	Compliand - h (two -
S	Compliance to Instruction to the bidder, point:5, clause - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)		Compliance to Instruction to the bidder, point :5, clause —s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	-k (minimum three years' experience in similar field	Compliance to Instruction to the bidder, point :5, clause	Compliance to Instruction to the bidder, point:5, clause  — I (documentary proof of their past import of quoted model from the same Manufacturer)	rer)	Compliance to Instruction to the bidder, point :5, clause - h (two - three years business history with the
		1						
	Attached		Not attached		Not attached	Not attached		Not attached
	Attached	Attached	Attached		Attached	Attached		Attached
		Not Attached	NOL MIGATION	NI A Hophod	Not Attached	Not Attached		Not Attached
		Attached		Attached	Attached	Altablica	Attached	Attacion

L.

St. Jan

## TECHNICAL EVALUATION

																	1
																Item no. 5	
ECG cable and gel	delivering more than 100 shocks	Built in rechargeable battery capable of 4 hours of backup or	patient cables.	Display of heart rate, ECG through paddles and lead 1,11 & III	Charging switch Charging time for full energy should be less than 6 sec.	Paddles should be equipped with change of energy switch and	At least / diagonal if i color screen we can in a	Standards of Affa and ACLS guidelines.	Energy level of defibrillator should be 360J complying with the	Unit should have defibrillator status window to give end user information about defibrillator status.	Energy selection via knob or soft touch keys, programmable alarms both visible on screen and audible voice or tone.	Biphasic truncated exponential wave form current driven device with pediatric mode and AED.	Defibrillator (External with 360 Joules & with ECG Display)	Model		Defibrillator (External With 200 30ures & With ECGDisplay) with crash cart	
		, <b></b>					-Mountes					<u> </u>	<b>,</b>				Otv:2
Yes	Yes	5 hours	Yes	Yes	8 sec	Not mentioned	Yes	8"	Yes	Yes	keys not mention	Yes	Yes	Primedic	EVO	СС	M/s. Elate
Yes	Yes	Not mentioned	Yes	Yes	5 sec	Not mentioned	Yes	8.4"	Yes	Yes	5	Yes	Yes	Osatu	Reanibex – 800		M/s. BIOS

Page **11** of **56** 

4

Jal Cofe (X

The state of the s

## TECHNICAL EVALUATION

Kemarks	Compliance to Instruction to the bidder, point:5, clause - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)	Compliance to Instruction to the bidder, point:5, clause -s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	Compliance to Instruction to the bidder, point :5, clause -k (minimum three years' experience in similar field with documentary	Compliance to Instruction to the bidder, <b>point</b> :5, <b>clause</b> – I (documentary proof of their past import of quoted model from the same Manufacturer)	agency certificate)  Compliance to Instruction to the bidder, point :5, clause – h (two –	Compliance to Instruction to the bidder, point:5, clause – g (Sole	FDA/CE/JIS Marked	AED pads	Unit to be provided with extra paper, ECG Gel and Pediatric	Tunctionality.	Unit should be provided with lest load to verify unit and outside
	Attached	Attached	Attached	Attached	Attached	Attached	Germany	CE	Yes	Yes	mentioned
	Attached	Attached	Attached	Attached	Attached	Attached	Spain	CE	Yes	Yes	

Ju 24.

Page **12** of **56** 

## TECHNICAL EVALUATION

			200 A							*****			***															* 410	Item no. 6
Lung mech:Cstat, Auto PEEP, RSBI, PMax PO.I/PiMax	Time:Inspiratory& Expiratory time	Spontaneous tidal volume	Minute volume	Flow:Inspiratory flow & Expiratory flow	Pressure: Ppeak, Pmean, PEEP/CPAP, Pplateau,	Trend Data (70 hours or more)	Delivered oxygen concentration 21-100%	Monitoring display	Flow triggering 0.1 - 20lpm	Breath Triggering	Breath Types	Oxygen concentration 21 - 100%	I-Times 0.1 - 10.0 sec	Peak flow (mandatory) up to 115 lpm	Psupport 0 - 80 cmH2O	Pcontrol3 - 70 cmH2O	Tidal volume: 5 - 2000 ml	Volume controlled pressure target ventilation.	Spontaneous based: CPAP + Pressure support, CPAP+ Volume support	Volume based : V-CMV; V-SIMV	Modes of Ventilation: ACMV, SIMV, Spontaneous Ventilation	Touch screen LCD 12 or more display with the onic	Adult, reads and reconate	Adult Deads and Neonate	Peads Ventilator	Make	Model		ICU Ventilator for Peads
			L			1			1					l															Qty:19
Not mentioned	Yes	Not mentioned	Not mentioned	Yes	Yes	72 hrs	Yes	Yes	0.3-15I/min	Not mentioned	Not mentioned	21-100%	0.3-9.6	120 lpm	2-80cm	2-80cm	2-3000ml	No	Yes	Yes	Yes	not mentioned	Touch screen	Yes	Yes	Siare		4000	M/s. Elate CC
Yes	Yes	Yes	Yes	Yes	Yes	/2 hrs	Yes	Yes	0.1-25 lpm	Yes	Yes	21-100%	0.1-10sec	120 lpm	0-100 cmH2O	1-100cmH2O	5-3000ml	Yes	Yes	Yes	Yes		Yes	Yes	Yes	eVent Medical	essential	eVolution 3e	M/s. BIOS

Page 13 of 56 ( Th

## TECHNICAL EVALUATION

Remarks	Man	engin	Comp	and a	Com <sub>l</sub>   Hosp	years	Comp	proof	Comp	years	Comp	certificate)	Comp	USA.	FDA,	10 x 0	Patiei	Built	Daniel Control	Batter	patier	Alarn	time loop	Loops
arks	Manufactures etc)	engineers on their pay role stationed in Sindh, engineer's training from	Compliance to Instruction to the bidder, <b>point:5, clause - t</b> (details regarding the after sale service, availability of workshop in Sindh, trained and qualified	and all over Pakistan.)	Compliance to Instruction to the bidder, point :3, clause -3 (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh	years' experience in similar field with documentary proof	Compliance to Instruction to the bidder, point :5, clause -k (minimum three	proof of their past import of quoted model from the same Manutacturer)	Compliance to Instruction to the bidder, point:5, clause - I (documentary	years business history with the Manufacturer)	Compliance to Instruction to the bidder, point:5, clause - h (two - three	cate)	Compliance to Instruction to the bidder, point :5, clause - g (Sole agency	USA/UK/EEC/Japan	FDA/CE/JIS Marked	10 x disposable Patient circuit	Patient circuit support arm	Built in Holley Holli Saille Mahanaccare.	tollar from come Manufacturer	Battery backun of 2 hours or more.	patient disconnect etc.	Alarm: complete set of alarm for gas, pressure, volume, power cut off,	op	Loops: flow & pressure volume loop, pressure & time loop, flow &
			Litteonor	Attached	for peads	Attached but not	Attached		Allactica	A #achad	NOT attached	VI at attached	Attactico	OH CHARLES	EEC	Ch	Ves	Yes	Yes	90 min		163	Vac	Yes
				Attached		Attached	Attached		Tudollog	Attached	Attacilea	Attached	Diffaction	Attached .	VSII	CF & FDA	Yes	Yes	Yes	Z JIOUIS	) house		Vec	Yes

In Ou Strip

## TECHNICAL EVALUATION

					_																		
																							Item no. 7
Compliance to Instruction to the bidder, point:5, clause -k (minimum three years' experience in similar field with documentary proof)	Compliance to Instruction to the bidder, <b>point</b> :5, <b>clause</b> – I (documentary proof of their past import of quoted model from the same Manufacturer)	Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer)	Compliance to Instruction to the bidder, point:5, clause – g (Sole agency certificate)	USA/UK/EEC/Japan	FDA/CE/JIS Marked	Trolley	Neonatal Airway Adapter 10 nos.	Adult Airway Adapter 10 nos.	Nasal cannula	T Adaptor	Filter	Unit complete with: Sample Line		Sampling rate should be 100Hz or better	Method of sampling: side stream or main stream	and adult patient.	Unit must be canable for measurement of ETCO2 for neonatal, pediatric	2 trace waveform	Portable 5" touch screen TFT display	Make	Model		Canpnograph side steam with graphic Display
			P000																			0	Qty:2
Attached		Attached	Attached	Japan	CE & JIS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	mentioned	Not	Yes		Yes	Yes	Yes	Nihon Kohdan	OLG-3800K	Medequips	M/s.
Attached		Attached	Attached	USA	FDA	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes	Yes	Infinium Medical	CLEO		M/s. BIOS
				ــــــــــــــــــــــــــــــــــــــ	1	_	-	1					۰			4—				-	1999		

Page **15** of **56** 

## TECHNICAL EVALUATION

		Remarks
		Manufactures etc)
	10000	engineers on their pay role stationed in Sindh, engineer's training from
		the after sale service, availability of workshop in Sindh, trained and qualified
Attached	Attached	Compliance to Instruction to the bidder, point :5, clause - t (details regarding
		and all over Pakistan.)
		Hospitals/Institutes where they have supplied the quoted equipment in Sindh
Attached	Attached	Compliance to Instruction to the bidder, point :5, clause -s (list of

My

Sit Sit

## TECHNICAL EVALUATION

			4	4	13.5
Item no. 8	ICU Monitors Multiparameter with ETCO2	Qty:10	M/s. Elate CC	M/s. Platinium	BIOS
		-		n	8 10 100 100 100 100 100 100 100 100 100
			FX-2000P	PG 550	OMNI II
	Model		Emtel	Progetti	Infinium
	Make				Medical
	Standard parameter: ECG 5 leads, NIBP, SPO2, TEMP, RESP		Yes	Yes	Yes
	& ETCO2		V	12 1%	17 13
	12" or more TFT/LCD Touch screen Display		Yes	17.1	170.1
	Translation in to 64 hours or more		Yes	168 hrs	/2 hrs
			Yes	Yes	Yes
	HR Display Range, 30-3000pm of more Hard wire/wires less connectivity facility for central monitoring		Yes	Yes	Yes
	station				
	Network connectivity HL7 based to transfer data to the hospital		0N	Not	Yes
	information system.			mentioned	
	Adult, Neonatal & pediatric modes of operation, detection and		Yes	Yes	Yes
	alarms for all parameters		Vec	Yes	Yes
	Waveform display 8.		57		Ves
	Wave form trace speed: 25 and 50mm/sec		Yes	Yes	Sal;
	ECG. Loads selection: I II III aVR. aVF. aVL. V. VI-V6,		Chest	Yes	Yes
	TECT		confiuration		
	1531		is not as per	±	
			tender		
			specification		
	Schools accounted & nedistric operation		Yes	Yes	Yes
	Ability to detect neonatal & pediatric heart rate range, qrs		Yes	Yes	Yes
	widths and amplitudes.		;		Nov
	Numeric heart rate		Yes	Sal;	31
	Real time wave form		Yes	Yes	res
	Venichla cain. 0 5 1 28.4		Yes	Yes	Yes
	Vallable galli. 0.3,1,2021				(

M Page 17 of 56

· Kran

7

## TECHNICAL EVALUATION

9	0.5	000	A DESCRIPTION FIRMS
CE &	CE	CF	FDA/CE/IIS Marked
		mentioned	cables and accessories.
Yes	Yes	Not	The system must be complete with all sensors, probes and
Yes	Yes	Yes	Respiration Rate: 0 ~ 150 breaths/min
		mentioned	
Yes	Yes	Not	Sampling Rate: 50 ml/min
Yes	Yes	0-150mmHg	Measurement Range: 0 ~ 99mmHg
*		mentioned	
Yes	Yes	Not	Adult and Neonate
		mentioned	
Yes	Yes	Not	Mainstream ETCO2
Yes	Yes	Yes	ETCO2
3 hours	Yes	Yes	Built-in battery with charger for at least 2 hours or more
Yes	Yes	Yes	Selectable apnea alarm
Yes	Yes	Yes	Breathing rate range, sweep speed
mentioned	mentioned		
Not	Not	Yes	Respiration impedance method using ECG leads for sensing
Yes	Yes	No	Sensor for neonate/infant and pediatrics
Yes	Yes	Yes	Range: 0-100%
Y	Yes	Yes	Pulse Oximeter: Number oxygen saturation measurement
Yes	Yes	Yes	Ability to measure neonate and pediatric temperature range
Yes	Yes	Yes	Temperature with probe (external and rectal)
Yes	Yes	Yes	Numeric temperature selectable
Yes	Yes	Yes	Rising cuff/continuous pressure display Temperature:
Yes	Yes	Yes	Systolic, diastolic and mean pressure
Yes	Yes	Yes	NIBP : Pressure ,oscillometric principal.
Yes	Yes	Yes	Heart beat indication

Page 18 of 56

in Sofre De Or

## TECHNICAL EVALUATION

				Remarks
				engineer's training from Manufactures etc)
Attached	Not attached	Not attached	S	Compliance to Instruction to the bidder, point :5, clause - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh,
Attache	Not attached	Not attached		Compliance to Instruction to the bidder, point:5, clause -s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)
Attached	NOt attached	Not attached	*	Compliance to Instruction to the bidder, point :5, clause -k (minimum three years' experience in similar field with documentary
Attached	Not attached			Compliance to Instruction to the bidder, point:5, clause - i (documentary proof of their past import of quoted model from the same Manufacturer)
Attached	Not attached	Not attached		three years business history with the Manufacturer)
Attached	Not attached	93192		Compliance to Instruction to the bidder, point :5, clause - h (two -
		letter is required.		
		Manufacturer authorization		agency certificate)
Attached	Attached	Authentication of		Compliance to Instruction to the bidder, point :5, clause - g (Sole
FDA				

The Soft

## TECHNICAL EVALUATION

																													Item no. 9	
same Manufacturer)	Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the	Compliance to Instruction to the bidder, point :5, clause - h (two - three years business history with the Manufacturer)				00000	agency certificate)	OSA/ON/DUC/Sapan	TICA/IIV/EEC/Japan	EDA/CE/IIS Marked	OT WAYO IOIII, IIIaiii mare areas	64 wave form multi wave freeze etc.	nation	Full disclosure ECG as well as 5 other waveforms for each	Capability to store and review data of 72-hours	Capability to store 48-hours trend data	future upgrade.	Hard wire system with capabilities of Tele Monitoring as a	Should have facility for 2 <sup>nd</sup> displays	monitors.	High and low alarms on all parameters selected on bedside	recording facility on Laser Printer	Multi-Channel 19" or more colored Central Monitor with	VIANC	Make	Model			Central Monitor	
					- 12													R 500			-								Qty:1	,
	<u> </u>	Not Attached	required.	letter is	authorization	Manufacturer	of	Authentication	Poland	CE	mentioned	Not	mentioned	Not	Yes	Yes	Hellingian	Not	Yes		Yes		Yes		Emtel	FX-3000			Cc	7
		Attached	$\vdash$		- 500	520	1	_	Japan	CE & JIS		Yes		Yes	Yes	Yes	***	Yes	Tes	Vac	Yes		Yes	Kohden	Nihon	CNS 9101K		s,	Medequip	I M
5		Not Attached	31 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					Attached	Italy	CE	mentioned	Not	mentioned	Not	res	90 hrs	07.1	ies	100	Vec	Ig	Va	17"		Progetti	PGM600C	n	Corporatio	Platinium	M/s
	)	Audelieu	+	<u> </u>				Attached	USA	CE & FDA		Yes		100	Ves 103	103	Vac	1 63	Voc	Yes	5	Vac	Yes	Medical	Infinium	OMNI View				M/s. BIOS

Page 20 of 56

Sofie & Mu

## TECHNICAL EVALUATION

Compliance to Instruction to the bidder, point :5, clause - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)		Compliance to Instruction to the bidder, point :3, clause of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	documentary proof)	Compliance to Instruction to the bidder, point :5, clause -k		
Not Attaclied			Not Attached	NOI VITAGE	Not Attached	
<del></del>	Attached		Attached		Attached	
	Not Attached		Not Attached		Not Attached	
	Attached		Attactica	Attached	Attached	

Just safe of the

Remarks

## TECHNICAL EVALUATION

C	1	2		
\	-	2	\	
1	' '	i		

Item no. Transport Ventilator	Model	Make	Electronic control transport ventilat	Ventilator to be used for transporta	Mode: Control Mode CDAD mode	Mode: Control Mode, CPAP mode,	Display of tidal volume Pressure	FDA/CE/JIS Marked	USA/UK/EEC/Japan	Compliance to Instruction to the bidde			Compliance to Instruction to the bidde	Compliance to Instruction to the hidde	their past import of quoted model fron		Compliance to Instruction to the bidde	Compliance to Instruction to the bidde experience in similar field with docum	Compliance to Instruction to the bidde experience in similar field with docum	Compliance to Instruction to the bidde experience in similar field with docur Compliance to Instruction to the bidde Hospitals/Institutes where they have s	Compliance to Instruction to the bidde experience in similar field with docum Compliance to Instruction to the bidde Hospitals/Institutes where they have s over Pakistan.)	Compliance to Instruction to the bidde experience in similar field with docum Compliance to Instruction to the bidde Hospitals/Institutes where they have s over Pakistan.)  Compliance to Instruction to the bidde after sale service, availability of work	Compliance to Instruction to the bidde experience in similar field with docum Compliance to Instruction to the bidde Hospitals/Institutes where they have s over Pakistan.)  Compliance to Instruction to the bidde after sale service, availability of work on their pay role stationed in Sindh, e.
			or for peads and neonatal.	tion within the hospital or ambulance.	Battery back up for 6 hours or more.	Battery back up for 6 nours of life.				r, point :5, clause - g (Sole agency certificate)				r, point :5, clause – h (two – three years	r, point:5, clause - h (two - three years r) r, point:5, clause - I (documentary proof of	r, point :5, clause – h (two – three years r) r, point :5, clause – I (documentary proof of n the same Manufacturer)	r, point :5, clause – h (two – three years r)  rr, point :5, clause – I (documentary proof of n the same Manufacturer)  rr, point :5, clause –k (minimum three years'	r, point :5, clause – h (two – three years r)  rr, point :5, clause – I (documentary proof of n the same Manufacturer)  rr, point :5, clause –k (minimum three years' entary proof)	r, point :5, clause – h (two – three years r) rr, point :5, clause – I (documentary proof of n the same Manufacturer) rr, point :5, clause –k (minimum three years' entary proof) rr, point :5, clause –s (list of	r, point :5, clause - h (two - three years r)  r, point :5, clause - I (documentary proof of n the same Manufacturer)  r, point :5, clause -k (minimum three years' lentary proof)  r, point :5, clause -s (list of list of li	r, point :5, clause – h (two – three years r)  rr, point :5, clause – I (documentary proof of n the same Manufacturer)  rr, point :5, clause – k (minimum three years' nentary proof)  rr, point :5, clause – s (list of upplied the quoted equipment in Sindh and all upplied the quoted equipment in Sindh and all or, point :5, clause – t (details regarding the	Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer)  Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)  Compliance to Instruction to the bidder, point :5, clause –k (minimum three years' experience in similar field with documentary proof)  Compliance to Instruction to the bidder, point :5, clause –s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)  Compliance to Instruction to the bidder, point :5, clause – t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers	r, point :5, clause – h (two – three years r)  rr, point :5, clause – I (documentary proof of n the same Manufacturer)  rr, point :5, clause –k (minimum three years' nentary proof)  rr, point :5, clause –s (list of upplied the quoted equipment in Sindh and all err, point :5, clause – t (details regarding the shop in Sindh, trained and qualified engineers training from Manufactures etc)
Qty:1																							
M/s. Elate CC	Cross Vent	Biomed	Yes	Yes	Yes	Vas	Yes	CE	USA	Authentication	Manufacturer	authorization	required	required Not attached	Not attached	Not attached  Not attached	Not attached  Not attached	Not attached  Not attached  Not attached	Not attached  Not attached  Not attached  Not attached	Not attached  Not attached  Not attached  Not attached	Not attached  Not attached  Not attached  Not attached  Attached	Not attached  Not attached  Not attached  Not attached  Attached	Not attached  Not attached  Not attached  Not attached  Attached
Make  Electronic control transport ventilator for peads and neonatal.  Electronic control transport ventilator for peads and neonatal.  Ventilator to be used for transportation within the hospital or ambulance.  Mode: Control Mode, CPAP mode, Battery back up for 6 hours or more.  Display of tidal volume Pressure  FDA/CE/JIS Marked  USA/UK/EEC/Japan  Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate)  Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer)  Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)  Compliance to Instruction to the bidder, point :5, clause – k (minimum three years' experience in similar field with documentary proof)  Compliance to Instruction to the bidder, point :5, clause – s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	Idator to be used for transportation within the hospital or ambulance.  Icontrol Mode, CPAP mode, Battery back up for 6 hours or more.  ay of tidal volume Pressure  (CE/JIS Marked  (CE/JIS Marked  (CE/JIS Marked  (CE/JIS Marked)  Iliance to Instruction to the bidder, point :5, clause – h (two – three years ess history with the Manufacturer)  Sliance to Instruction to the bidder, point :5, clause – I (documentary proof of past import of quoted model from the same Manufacturer)  pliance to Instruction to the bidder, point :5, clause – k (minimum three years eince in similar field with documentary proof)  pliance to Instruction to the bidder, point :5, clause – s (list of itals/Institutes where they have supplied the quoted equipment in Sindh and all Pakistan.)	Iator to be used for transport ventilator for peads and neonatal.  Iator to be used for transportation within the hospital or ambulance.  Control Mode, CPAP mode, Battery back up for 6 hours or more.  ay of tidal volume Pressure  (CE/JIS Marked  (UK/EEC/Japan  Iliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate)  Iliance to Instruction to the bidder, point :5, clause – h (two – three years ess history with the Manufacturer)  Iliance to Instruction to the bidder, point :5, clause – I (documentary proof of past import of quoted model from the same Manufacturer)  Iliance to Instruction to the bidder, point :5, clause – k (minimum three years eince in similar field with documentary proof)  Itals/Institutes where they have supplied the quoted equipment in Sindh and all Pakistan.)	ficate) ficate) of of oars'	ficate)	ficate) ficate) s of of										ause -k (minimum three years'  ause -s (list of oted equipment in Sindh and all	ause –s (list of oted equipment in Sindh and all						after sale service, availability of workshop in Sindh, trained and qualified engineers	after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)

Page 22 of 56

## TECHNICAL EVALUATION

Item no. ABG Machine	Blood Gas Analyzer	Model	Make	Type : Parameter	Hq : pH	od Gas :	s : cCa <sup>2</sup>		Glucose : cGlu	Glucose : cGlu  Hemotocrit : Hct	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>2</sub> , FO <sub>2</sub>	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack  In-use life depend on number	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack  In-use life depend on number calibration up to 30 days maximum control of the control of t	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data  Automatic: 1-point cal With	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack  In-use life depend on number calibration up to 30 days max  (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data Automatic: 1-point cal 8 hou	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days max (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data Automatic: 1-point cal With Automatic: 2-point cal 8 hou as part of system cycle	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>2</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data  Automatic: 1-point cal With Automatic: 2-point cal 8 hou as part of system cycle  Derived parameter  cHCO (P), cbase(B), cbase(B, ox), cbase(E)	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data  Automatic: 1-point cal With Automatic: 2-point cal 8 hou as part of system cycle  Derived parameter  CHCO (P), cbase(B,ox), cBase(B,ox), cBase(B,ox), cBase(B,ox), cHbb, pO <sub>2</sub> (V)  Gap(K+) Anion Gap, ctO <sub>2</sub> , sO <sub>3</sub> , CtHb, pO <sub>2</sub> (V)	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>2</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data Automatic: 1-point cal With Automatic: 2-point cal 8 hou as part of system cycle  Derived parameter cHCO (P), cbase(B), cbase(B, ox), cbase(B) Gap(K+) Anion Gap, ctO <sub>2</sub> , Ox,O <sub>1</sub> , V(B)  Hct,pO <sub>2</sub> (x),BO <sub>2</sub> , FShumt, VO <sub>2</sub> , Ox,O <sub>1</sub> , V(B)	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>3</sub> , FO <sub>2</sub> Solution Pack In-use life depend on number calibration up to 30 days maxi (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Storage temperature 12-12  Calibration data Automatic: 1-point cal With Automatic: 2-point cal 8 hou as part of system cycle  Derived parameter cHCO (P), cBase(B), cBase(B, ox), cBase(E)  Gap(K+) Anion Gap, ctO, sO, CtHb, pO (J)  Hel,pO (x),BO, FShunt, VO, Ox,Q, LY(B)  Hardware	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>2</sub> , FO2HI  Solution Pack  In-use life depend on number of I calibration up to 30 days maximu (with CO-OX)  Pouch volume -440 ml Fluidic cycles 230  Storage temperature 12-12 °C/ Calibration data Def Automatic: 1-point cal With me Automatic: 2-point cal 8 hours as part of system cycle  Derived parameter eHCO (P), cBase(B), cBase(B,ox), cBase(Ecl),cl Gap(K+) Anion Gap, ctO , sO , CtHb, pO (A), po Het,pO (x),BO , FShunt, VO , Qx,Q , V(B), (T)  Hardware  Full visual graphic array (VGA)
	er			ırameter	1	CO <sup>2</sup> , pO <sup>2</sup>	C-2+ -CI- oV+ oNla+	a, cci, cr, civa	Slu	Glu	Ict Ict Ict Ict Ict Ict Ict Ict	Glucose : cGlu  Hemotocrit : Hct  Oximetery : ctHb, sO <sub>5</sub> , FO2HB, FCOHb, FMetHb, FHHb  Solution Pack	Ict Ict Ib, sO, FO2HB, FCOHb, FMetHb, FHHb on number of patients and QC samples and	Electrolytes: cCar, cCl, cN, cNa Glucose: cGlu  Glucose: cGlu  Hemotocrit: Hct  Oximetery: ctHb, sO <sub>5</sub> , FO2HB, FCOHb, FMetHb, FHHb  Solution Pack In-use life depend on number of patients and QC samples and frequency of calibration up to 30 days maximum Shelf life 20 days (without CO-OX), so	Electrolytes: cCa <sup>+</sup> , cCl, cR, cNa Glucose: cGlu  Glucose: cGlu  Hemotocrit: Hct  Oximetery: ctHb, sO <sub>5</sub> , FO2HB, FCOHb, FMetHb, FHHb  Oximetery: ctHb, sO <sub>5</sub> , FO2HB, FCOHb, FMetHb, FHHb  In-use life depend on number of patients and QC samples and frequency of calibration up to 30 days maximum Shelf life 20 days (without CO-OX), 90 days (with CO-OX)	Ilu  Ict  Ict  Ib, sO <sub>2</sub> , FO2HB, FCOHb, FMetHb, FHHb  on number of patients and QC samples and D days maximum Shelf life 20 days (without the control of the	Ilu  lct lct lb, sO <sub>3</sub> , FO2HB, FCOHb, FMetHb, FHHb on number of patients and QC samples and days maximum Shelf life 20 days (with the dots of the days (with)	Ilu  lct lb, sO <sub>3</sub> , FO2HB, FCOHb, FMetHb, FHHb on number of patients and QC samples and 0 days maximum Shelf life 20 days (without the state of the	Ilu  Ict  Ict  Ict  Ict  Ib, sO <sub>2</sub> , FO2HB, FCOHb, FMetHb, FHHb  on number of patients and QC samples and Odays maximum Shelf life 20 days (without a control of the control	Ict Ict Ict Ict Ict Ib, sO <sub>3</sub> , FO2HB, FCOHb, FMetHb, FHHb On number of patients and QC samples and Odays maximum Shelf life 20 days (without the Interval Default interval to Interval Ical With measurement	Ict Ict Ict Ict Ict Ib, sO <sub>3</sub> , FO2HB, FCOHb, FMetHb, FHHb On number of patients and QC samples and Q days maximum Shelf life 20 days (with 10 days maximum Shelf life 20 days maximum Shelf life 20 days (with 10 days maximum Shelf life 20 days maximum Shelf life 20 days maximum Shelf life 20 days (with 10 days maximum Shelf life 20 days maximum Shelf life 20 days maximum Shelf life 20 days (with 10 days maximum Shelf life 20 days maximum	Ilu  lct lct lb; sO2, FO2HB, FCOHb, FMetHb, FHHb  on number of patients and QC samples and Qdays maximum Shelf life 20 days (without a continuous continuo	Gar, CCI, CN, CINA Glu  let let let let let let let let let le	Ilu  Ict  Ict  Ict  Ict  Ict  Ict  Ict  Ic	Gar, CCI, CN, CINA  Glu  let  let  let  let  let  let  let  l	Electrolytes: cCar, cCl, cN, clva  Flucose: cGlu  Flemotocrit: Hct  Temotocrit: Hct  Nximetery: ctHb, sO <sub>3</sub> , FO2HB, FCOHb, FMetHb, FHHb  Solution Pack  Solution Pack  In-use life depend on number of patients and QC samples and frequency of calibration up to 30 days maximum Shelf life 20 days (without CO-OX), 90 c  (with CO-OX)  Pouch volume -440 ml  Fluidic cycles 230  Fluidic cycles 230  Storage temperature 12-12 °C/54-77 °F  Storage temperature 12-12 °C/54-77 °F  Calibration data Default interval  Automatic: 1-point cal With measurement  Automatic: 2-point cal 8 hours  as part of system cycle  Derived parameter  Derived parameter  Derived parameter  Elog (P), cbase(B, cbase(BcD), cbase(Ecf, ox)cHCO (P), ctCO (B), cCa2+(7.40), Amion Gap(K+) Anion Gap, ctO , CHb, pO (A), pO (A-a), Rl, mOsm, p5O, p5O(st), pO2(a)/FO (D), Cap(C),	Gar, CCI, CN, CINA  Glu  Ict  Ict  Ict  Ict  Ict  Ict  Ict  Ic
											FMetHb, FHHb	FMetHb, FHHb	PMetHb, FHHb  QC samples and frequency of	PMetHb, FHHb  QC samples and frequency of 20 days (without CO-OX), 90 day	PMetHb, FHHb  QC samples and frequency of 20 days (without CO-OX), 90 day	PMetHb, FHHb  QC samples and frequency of 20 days (without CO-OX), 90 day	PMetHb, FHHb  QC samples and frequency of 20 days (without CO-OX), 90 day	QC samples and frequency of 20 days (without CO-OX), 90 day	QC samples and frequency of 20 days (without CO-OX), 90 day	QC samples and frequency of 20 days (without CO-OX), 90 day	QC samples and frequency of 20 days (without CO-OX), 90 day	QC samples and frequency of 20 days (without CO-OX), 90 day	QC samples and frequency of 20 days (without CO-OX), 90 day (P.SI), CICO, (P), CICO, (B), CC22+(7.40), Anion	QC samples and frequency of 20 days (without CO-OX), 90 day (P.st), ciCO (B), cCa2+(7.40), Anion RI, mOsm, p50, p50(st), p02(a)/FO (I), DO (I), DO (II), DO	QC samples and frequency of 20 days (without CO-OX), 90 day (p.s.), cico (p), cico (b), cCa2+(7.40), Anion RI, mOsm, p50, p50(st), p02(a)/F0 (1), D0, n02,	QC samples and frequency of 20 days (without CO-OX), 90 day (P,st), clCO (P), clCO (B), cCa2+(7.40), Anion R, mOsm, p50, p50(st), p02(a)/F0 (I), Do, R, mOsm, p50, p50(st), p02(a)/F0 (II), Do, R, mOsm, p50, p50(st), p02(a)/F0 (II), Do, R, mOsm, p50, p50(st), p02(a)/F0 (II), p02(a)/F0 (II)	PMetHb, FHHb  QC samples and frequency of 20 days (without CO-OX), 90 day  [P,st), ctCO (P), ctCO (B), cCa2+(7.40), Anion 3, RI, mOsm, p50, p50(st), p02(a)/F0 (I), Do 3, RI, mOsm, p50, p50(st), p02(a)/F0 (I), Do 3, RI, mOsm, p50, p50(st), p02(a)/F0 (II), p02(a)/F0 (II
Qty:1	+				+									<i>S</i>	8	8		S									
No bid received for this item	_1	_1_		1.		1_			1																		

Page **23** of **56** 

## TECHNICAL EVALUATION

	Remarks
	Compliance to Instruction to the bidder, point :5, clause - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)
	Compliance to Instruction to the bidder, <b>point :5, clause</b> —s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)
	Compliance to Instruction to the bidder, point :5, clause -k (minimum three years' experience in similar field with documentary proof)
	Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)
1	Compliance to Instruction to the bidder, point:5, clause – h (two – three years business history with the Manufacturer)
	Compliance to Instruction to the bidder, point:5, clause – g (Sole agency certificate)
	USA/UK/EEC/Japan
	FDA/CE/JIS Marked
]	Supply with start-up kit.
	Analyzer name (user-defined)
	Reference ranges with results
	Measured / default ctHb
	Select input variables
	QC ranges with results
	Temperature corrected results
	Five lines for custom header
	Select derived parameters
	Autoprint (on/off)
	Software
1	Resistive touch screen
	800X600 resolution
	(TFT)

Con Sola Con

Page **24** of **56** 

## TECHNICAL EVALUATION

Attached	three years' experience in	Compliance to Instruction to the bidder, point :5, clause -k (minimum three years' experience in similar field with documentary proof)	
Not Attached	ntary proof of their past	Compliance to Instruction to the bidder, point:5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)	
		with the Manufacturer)	
Not Attached	ce years business history	Compliance to Instruction to the bidder, point :5, clause - h (two - three years business history	
Attached	ncy certificate)	Compliance to Instruction to the bidder, point :5, clause - g (Sole agency certificate)	
Belgium		USA/UK/EEC/Japan	
CE		FDA/CE/JIS Marked	
Yes		2 x brackets in steel for installation against the wall.	
Yes	bon + HEPA14)	HEPA 14 filter cartridge (consists of pre-filter F9 + activated carbon + HEPA 14)	
Yes		Complete with :Stainless steel, polished Air purification unit	
Yes		Material: Chromium steel 1,0 mm	
Yes		Filter monitoring with LED display	
Yes		Designation: HEPA / ULPA	
Yes		Particulate filter	
Yes		Filter type:	
Yes		Fan stage 4, intensive level	
Yes		Fan stage 3, daily high level	
Yes		Fan stage 2, daily basic level	
Yes		Fan stage 1, silence night level	
Yes		Noise emissions	
Yes		Step 4: 2,800 rpm approx Or Adjustable	
Yes		Step 3: 1,700 rpm	
Yes		Step 2: 1,300 rpm	
Yes		Step 1: 900 rpm	
Yes		Standard fan speed	
Yes		Air flow:max. 600 m3/h	
Medic Clean		Make	
PRO-100		Model	
Intra. Di Oc	7.67	Air Furilleation Unit	Item no.

Page 25 of 56



Jan Jan

Technical Bid opened on 15th November 2017

## TECHNICAL EVALUATION

			٦	
stationed in Remarks	service, a	have supp	Complian	
in Sindh, en	service, availability of workshop in Sindn, names and service, availability of workshop in Sindn, names are service, availability of workshop in Sindn, name	have supplied the quoted equipment. 5, clause - t (details regarding the pay role	Compliance to Instruction to the bidder, point :5, clause -s (list of the after sale	
olliegi suam	workshop in	tion to the bi	ion to the bic	
	ing from Ma	dder, point :	ider, point ::	
	nufactures et	5, clause - t	d all over Pa	
	c)	(details rega	kistan.)	list of Hospit
		s on their pa	ding the aft	tals/Institute
		y role	er sale	s where they
			Attached	Not Attached
			led	ched

', ' '

( Music Ster ( )

## TECHNICAL EVALUATION

		T		T	T	T	T	T	T		T	T	T		T	-	T	I	Т	Т	T		100	
																							13	Item no.
	Radiant head size: 380 x 220mm		Pitching angle of phototherapy head: 0-180	Height adjustable range: 850-1640nm	Radiant wavelength: 440-480nm	Power input: 45VA	Power supply: ACII0V240V 50/60Hz	Using together with infant incubator, infant warmer, babyCradle		Long life span LED bulb	Four castors with brake, aluminium alloy and steel support base	The angle of head and height are adjustable		Equal light distribution, High intensity Quiet, no noise of fan	treatment	Count up timer and count down timer for exact and convenient	LCD screen display therapy time and integral time seperately	Irradiance intensity is adjustable in 3 grade: Low, medium, high	LED bulb as phototherapy radianting elements	Make	Model			Phototherapy Unit
			100																					Qty:10
	250 x 950mm	mentioned	Not	1260-1660	400/500nm	Yes	Yes	Yes	mentioned	Not	Yes	Yes	mentioned	Not	mentioned	Not	Yes	Yes	Yes	Medicor	KLA 145MV		Cc	M/s. Elate
mentioned	Not	mentioned	Not	Yes	460nm	Yes	Yes	Yes		Yes	Yes	Yes		Yes		Yes	Yes	Yes	Yes	Ertune	Blue Angel	Enterprise s	Universal	M/s.
mentioned	Not		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes		Yes		Yes	Yes	Yes	Yes	Dison	BL50D		Mediline	M/s.

Page **27** of **56** In sofe &



## TECHNICAL EVALUATION

	· · · · · ·		77.5					-	-1	-1	- 1	$\neg$		-	_	Т		_		Т		Т	-	
Compliance to Instruction to the bidder, point :5, clause -k (minimum three years' experience in similar field with documentary proof)	Compliance to Instruction to the bidder, <b>point :5, clause – I</b> (documentary proof of their past import of quoted model from the same Manufacturer)	Compliance to Instruction to the bidder, point:5, clause – h (two – three years business history with the Manufacturer)				agency certificate)	Compliance to Instruction to the bidder, point:5, clause - g (Sole	USA/UK/EEC/Japan	FDA/CE/JIS Marked	Low 800μW/cm2	Middle 2000µW/cm2	High 2800μW/cm2	360mm, at 360mm)	Total Irradiance for bilirubin (effective surface area 500 x		Count down timer: 0-48h	o	Integral time range: 0-29999.9h		Time accuracy: 1min/12h		Blue LED bulb: 17pcs	The original or the second	Life span of LED bulb: >20000hours
z	Nc	No	rec	let	aut	ζ.	Au	Hu	CE	No	No	No	me	Not	me	Not	me	Not	me	Not	me	Not	mei	Not
Not Attached	Not Attached	Not Attached	required.	letter is	authorization	Manufacturer	Authentication of	Hungry					mentioned		mentioned		mentioned		mentioned		mentioned		mentioned	
Not Attached	Not Attached	Attached					Attached	Turkey	CE	Yes	Yes	Yes	+	40 x 20cm	mentioned	Not	mentioned	Not	mentioned	Not	mentioned	Not		Yes
Attached	Attached	Attached				,000	Attached	PRC	CE	Yes	Yes	Yes	V	Yes	mentioned	Not		Yes	mentioned	Not		Yes		Yes
		~			- 22	77.10																		

Page 28 of 56 /

And Mark

## TECHNICAL EVALUATION

			Remarks	
			engineer's training from Manufactures etc)	
			trained and qualified engineers on their pay role stationed in Sindh,	
	Attached	7 - 2	regarding the after sale service, availability of workshop in Sindh,	
Allacited	Not	Not Attached	Compliance to Instruction to the bidder, point:5, clause - t (details	
Attachad			in Sindh and all over Pakistan.)	
	Attached	200	Hospitals/Institutes where they have supplied the quoted equipment	
Attached	Not	Not Attached	Compliance to Instruction to the bidder, point :5, clause -s (list of	

Jan Ster Jap

. **,** 

## TECHNICAL EVALUATION

res		Ambient Conditions	
V <sub>22</sub>		Auto Sampler port	
Vas		Serial Port (RS-232)	
Vec		40 column printer	
Vec		16x2 place alphanumeric display	
Vec		Output	
Not illelitioned		CI-:CV\\(\leq 5\)\((25-1000 \text{ mmol/L})	
Not mentioned		K+:CV\\(\leq 5\%(1-500 \text{ mmol/L}\)	
Not mentioned		Na+:CV≤5%(25-1000 mmol/L)	
Not mentioned		Urine	
Not mention		CI-:CV<2%(80-200 mmol/L)	
Vec		K+:CV\\\(\frac{2}{(1-10 mmol/L)}\)	
Vec		Na+:CV<1%(80-200 mmol/L)	
Ves		Blood, Serum, Plasma	
Yes		Typical within run (n=20)	
Yes		Reproducibility	
Yes		Calibration : Automatic or On Demand	
Ves		results	
1 63		Data Storage: 125 patient results, 20 normal QC results, 40 abnormal QC	
Vec		Analysis Time: 55 sec (Blood), 90 sec (Urine)	
Vac		:25-500mmol/L (undiluted)	
Yes		Urine Na+:25-1000mmol/L (undiluted), K+:1.0-500mmol/L (undiluted), Cl-	
163		Blood Na+:20-200mmol/L, K+:0.2-40mmol/L, Cl-:25-200mmol/L	
Ves		Detection Range	
Ves		400ul diluted (1:10) Urine	
Vac		Sample Size: 100ul Whole Blood, Serum or Plasma 60ul Capillary Sample	
Vec		Sample: Whole Blood, Serum, Plasma, or Urine	
Ves		Make	
Electra Medical		Model	
Elyte Plus			14
Marketing	ζ:	Electrolytes Machine	Item no.
M/s. Guii	Oty:1	_	

Page **30** of **56** 

Soft & M

## TECHNICAL EVALUATION

15-32degreeC(60-90degreeF), less than 85% humidity	Yes
FDA/CE/JIS Marked	CE
USA/UK/EEC/Japan	USA
Compliance to Instruction to the bidder, point:5, clause – g (Sole agency certificate)	Attached
Compliance to Instruction to the bidder, point:5, clause - h (two - three years	Attached
business history with the Manufacturer)	
Compliance to Instruction to the bidder, point :5, clause - I (documentary proof of	Attached
their past import of quoted model from the same Manufacturer)	
Compliance to Instruction to the bidder, point :5, clause -k (minimum three years'	Attached
experience in similar field with documentary proof)	
Compliance to Instruction to the bidder, point:5, clause -s (list of	Attached
Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all	
over Pakistan.)	
Compliance to Instruction to the bidder, point:5, clause - t (details regarding the	Attached
after sale service, availability of workshop in Sindh, trained and qualified engineers	
on their pay role stationed in Sindh, engineer's training from Manufactures etc)	
Remarks	

## TECHNICAL EVALUATION

									-		_	- 1		-						7			
																						15	Item no.
Compliance to Instruction to the bidder, <b>point</b> :5, <b>clause</b> —s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	Compliance to Instruction to the bidder, point :5, clause -k (minimum three years' experience in similar field with documentary proof)	Compliance to Instruction to the bidder, point:5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)	Compliance to Instruction to the bidder, point:5, clause – h (two – three years business history with the Manufacturer)	Compliance to Instruction to the bidder, point:5, clause - g (Sole agency certificate)	USA/UK/EEC/Japan	FDA/CE/JIS Marked	Spot Probe for Infant/Neonatal.	Finger Probe for Peads with Extension Cable.	Accessories	Battery backup for three hours or more.	Red light LED wavelength Sp02 Probe	Alarms for pulse beep and alarm power.	Pulse Rate Range: 30-250 bpm	Sp02% Range: 0 — 100%	Trend recording up to 56 hours or more.	PLETH waveform	Touch screen TFT 5" or more display	Portable, mounted on trolley (local)		Make	Model		Pulse Oxymeter Qt
																							Qty:10
Attached	Attached	Attached	Attached	Attached	USA	FDA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Medical	Infinium	CLEO		M/s. BIOS

Page **32** of **56** 

## TECHNICAL EVALUATION

regar lified acture	Remarks	Off fileti pay fore stationed in circuit ong	on their pay role stationed in Sindh engineer's training from Manufactures etc)	after sale service, availability of workshop in Sindh, trained and qualified engineers	Computation to me of the first	Compliance to Instruction to the hidder noint: 5. clause - t (details regarding the
---------------------------	---------	--	---	--	---	---

Qu.

M. S.

## TECHNICAL EVALUATION

Item no. Saturation Monitor	Model	Make	Portable, mou	Touch screen	PLETH waveform	Trend recordir	Sp02% Range: 0 — 100%	Pulse Rate Rat	Alarms for pu	Red light LED	Battery backu	Accessories	a) Finger Prob	a) Finger Prob	a) Finger Probe for Probe for Infi	a) Finger Probe for P b) Spot Probe for Infi FDA/CE/JIS Marked USA/UK/EEC/Japan	a) Finger Prob b) Spot Probe FDA/CE/JIS N USA/UK/EEC	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to business history	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to Compliance to business history Compliance to their past impor	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to Compliance to business history Compliance to their past import Compliance to	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to J Compliance to business history Compliance to their past import Compliance to experience in si	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to Compliance to business history Compliance to their past impor Compliance to experience in si Compliance to	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to I Compliance to I business history Compliance to their past import Compliance to experience in si Compliance to where they hav	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to I Compliance to I business history Compliance to their past import Compliance to experience in si Compliance to where they hav Compliance to	Accessories a) Finger Probe b) Spot Probe FDA/CE/JIS N USA/UK/EEC Compliance to I Compliance to I business history Compliance to their past impor Compliance to experience in si Compliance to where they hav coay role station
onitor			Portable, mounted on trolley (local)	Touch screen TFT 5" or more display	orm	Trend recording up to 56 hours or more.	0 - 100%	Pulse Rate Range: 30-250 bpm	Alarms for pulse beep and alarm power.	Red light LED wavelength Sp02 Probe	Battery backup for three hours or more.		e for Peads with Extension Cable.	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal.	e for Peads with Extension Cable. for Infant/Neonatal. Aarked	e for Peads with Extension Cable. for Infant/Neonatal.  Marked  /Japan	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate)	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer)	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked  USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer) Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer) Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer) Compliance to Instruction to the bidder, point :5, clause – K (minimum three years')	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer) Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer) Compliance to Instruction to the bidder, point :5, clause – k (minimum three years' experience in similar field with documentary proof)	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer) Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer) Compliance to Instruction to the bidder, point :5, clause –k (minimum three years' experience in similar field with documentary proof) Compliance to Instruction to the bidder, point :5, clause –s (list of Hospitals/Institutes)	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer) Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer) Compliance to Instruction to the bidder, point :5, clause –k (minimum three years' experience in similar field with documentary proof) Compliance to Instruction to the bidder, point :5, clause –s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer) Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer) Compliance to Instruction to the bidder, point :5, clause –k (minimum three years' experience in similar field with documentary proof) Compliance to Instruction to the bidder, point :5, clause –s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.) Compliance to Instruction to the bidder, point :5, clause – t (details regarding the after	a) Finger Probe for Peads with Extension Cable. b) Spot Probe for Infant/Neonatal. FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate) Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer) Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer) Compliance to Instruction to the bidder, point :5, clause –k (minimum three years' experience in similar field with documentary proof) Compliance to Instruction to the bidder, point :5, clause –s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.) Compliance to Instruction to the bidder, point :5, clause – t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their
Qty:2																										
No bid received for this item		1	1	l				l		l																

Page 34 of 56

## TECHNICAL EVALUATION

Item no.	Radiant Warmer	Qty:2	M/s. Elate Cc	M/s. Mediline
17	Model		BLR - 2100	BN-100
	Make		Medicor	Dison
	Microprocessor based servo controlled temperature system		Yes	Yes
	Three modes: pre-warm, manual and automatic		No	Not mentioned
	Set temperature and skin temperature display separately		No	Not mentioned
	Anti-explosion micro crystal quartz for radiation source		No	Yes
	Self-testing function, various failure alarms by audible and visual		Yes	Yes
	APGAR timer to record therapy time		Yes	Yes
9	Convenient X-ray cassette tray under infant mattress		Yes	Yes
	Heater head can be adjusted ± 90° horizontally		Not	Yes
			mentioned	
	Inclination of infant bed is adjustable		Yes	Yes
	LED observe light angle is adjustable		No	Yes
	Transparent protector can be folded down, with two infusion seals		No	Yes
	Built-in low pressure aspirator		Not built in	Yes _
	LED phototherapy unit		Yes	Yes
	PVC infant resuscitator		Not	Yes
			mentioned	
	RS232 connector		Yes	Yes
	Compliance to Instruction to the bidder, point:5, clause – g (Sole agency certificate)			Attached
	Compliance to Instruction to the bidder, point :5, clause – h (two – three years business history with the Manufacturer)		Not attached	Attached
	Compliance to Instruction to the bidder, point:5, clause - I (documentary proof of their past import of quoted model from the same Manufacturer)		Not attached	Attached
	Compliance to Instruction to the bidder, point:5, clause -k (minimum three years' experience in similar field with documentary proof)		Not attached	Attached
	Compliance to Instruction to the bidder, point :5, clause -s (list of		Not attached	Attached

Page **35** of **56** 

## TECHNICAL EVALUATION

Remarks	Manufactures etc)	Compliance to Instruction to the bidder, point:5, clause - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from	Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)
		Not attached	
			Attached

mi stight

## TECHNICAL EVALUATION

Compliance to Instruction to the bidder, point:5, clause – g (Sole agency certificate)	USA/UK/EEC/Japan	FDA/CE/JIS Marked	Bracket For Cylinders	Air&02 Flowmeter System	Medical Suction Unit (Pediatric)	Integrated Infant Resuscitator	Push Handle for y movement control	Castor with brackets & brakes	Air Probe	X-rays cassette tray	Examination lamp	Intelligent alarms for patient safety	Digital Apgar Timer of 1,5,10,20 minutes	Ceramic Heating element for rapid warming	Drop-Down Side panels	Trendelenburg	Bed movements: Trendelenburg & Reverse	Remote Alarm silence	PreWarm Mode	Controlled mattress heating with delayed alarms during	Modes: pre-warm, Manual and servo	Skin probe	Control panel with large LED display.	Make	Model	18
																										(3)
Attached	PRC	CE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Dison	BN-100	

( To spice ( Do

Page **37** of **56** 

## TECHNICAL EVALUATION

	Remarks
Attached	Compliance to Instruction to the bidder, <b>point :5, clause</b> - t (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)
Attached	Compliance to Instruction to the bidder, point:5, clause -s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)
Attached	Compliance to Instruction to the bidder, point:5, clause -k (minimum three years'
Attachec	Compliance to Instruction to the bidder, <b>point :5, clause – I</b> (documentary proof of their past import of quoted model from the same Manufacturer)
Attached	Compliance to Instruction to the bidder, point:5, clause – h (two – three years

Just Sty

## TECHNICAL EVALUATION

2 tende

Item no.	Mobile Rechargeable Light (SingleBulb)	Qty:
	Model	
Annual Inc.	Make	
	Spot light for medical examination at OPD and bed side.	
	With halogen bulb 50W 12V situated inside the plastic reflector and should	Ы
	be protected by a tempered glass.	
	Lamp head should be fully sealed against dirt and fluid spray.	
	Articulated Arm.	1891 1891
	Light beam of 180 mm diameter at a distance of 50 cm	
	Base with 5 rotary spokes, 900 mm height. Light intensity 25,000 lux at 50	50
	Cm.	
	FDA/CE/JIS Marked	
	USA/UK/EEC/Japan	0
	Compliance to Instruction to the bidder, point :5, clause $-g$ (Sole agency certificate)	cate)
	Compliance to Instruction to the bidder, point:5, clause - h (two - three years	
	business history with the Manufacturer)	
	Compliance to Instruction to the bidder, point :5, clause - I (documentary proof of	of
	their past import of quoted model from the same Manufacturer)	
	Compliance to Instruction to the bidder, point :5, clause -k (minimum three years'	ars'
	experience in similar field with documentary proof)	
	Compliance to Instruction to the bidder, point :5, clause -s (list of	
	Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all	dall
	over Pakistan.)	
	Compliance to Instruction to the bidder, point :5, clause - t (details regarding the	he
	after sale service, availability of workshop in Sindh, trained and qualified engineers	eers
	on their pay role stationed in Sindh, engineer's training from Manufactures etc)	
	Remarks	



Je Sitil

## TECHNICAL EVALUATION

			入	7	×	
Item no.	Infusion Pumps	Qty:13	M/s. Elate Cc	M/s. Universal	M/s. Platinium Corporation	
ì				Enterprise		
	Model		DF-12M	TE-LF 600	PG 870i	
	Make		Moog	Teremo	Progetti	
	Volumetric peristaltic infusion pump.		Yes	Yes	Yes	
	Flow rate 0.1 to 99.9 ml/h.		Yes	Yes	Yes	
	Unit compatible with most IV set.		Yes	Yes	Not mentioned	
	Memory function incase of power failure to retain the most		Yes	Yes	Yes	
	recent flow rate & total volume. Comprehensive alarm for					
	Air in line, occlusion, door open, low battery, infusion					
	complete, empty container.					
	Built in battery charger.		Yes	Yes	Yes	
	Unit complete with IV sets.		Yes	Yes	Yes	
	FDA/CE/JIS Marked		CE	CE	CE	
	USA/UK/EEC/Japan		Lithunia	Japan	Italy	
	Compliance to Instruction to the bidder, point:5, clause - g		No	Attached	Attached	
			Attached			
			Agency			
			is from			
			Medima			
	Compliance to Instruction to the bidder, point :5, clause - h		Not	Attached	Not attached	
	(two - three years business history with the Manufacturer)		attached			
	Compliance to Instruction to the bidder, point :5, clause - I	-	Not	Attached	Not attached	1
	(documentary proof of their past import of quoted model from		attached	0150		/
	the same Manufacturer)					
	Compliance to Instruction to the bidder, point:5, clause -k		Not	Attached	Not attached	
	(minimum three years' experience in similar field with documentary proof)		attached	10 2		
			)			

Page 40 of 56

## TECHNICAL EVALUATION

			Remarks
Not attached	Attached	Not attached	Compliance to Instruction to the bidder, <b>point:5</b> , <b>clause - t</b> (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)
Not attached	Attached	Not attached	Compliance to Instruction to the bidder, point :5, clause -s (list of Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)

of st

## TECHNICAL EVALUATION

Universal Pl Enterprise Col TF-SS700 P Teremo I Yes				>		
Model  TE-SS700  Medima  Teremo  Medication  Teremo  Medication  Medication  Medication  Teremo  Medication  Teremo  Teremo  Medication  Teremo  Tere	Item no.		Qty:9	M/s. Élate	M/s.	M/s.
Model  Make  Make  S-100  TF-SS700  Make  Syringe pump for use in ICU, CCU, NICU or Operation  Syringe pump for use in ICU, CCU, NICU or Operation  Syringe pump for use in ICU, CCU, NICU or Operation  Syringe pump for use in ICU, CCU, NICU or Operation  Syringe pump for use in ICU, CCU, NICU or Operation  Anti cancer drugs, oxytocic, nutrituin, drug for chemotherapy  medication and blood transfusion.  Use of 100ml syringe.  Use of 100ml syringe.  Lockable keypad.  Flow rate rang: 0.1-99.9ml/h, 100-155ml/h  Volume infused: 0.1-99.99ml/h, 100-155ml/h  Volume infused: 0.1-99.99ml/h, 100-155ml/h  Volume infused: 0.1-99.99ml/h, 100-155ml/h  Volume to be infused: 0.1-99.99ml/h, 100-155ml/h  Audio-Visual Alarms: Low battery, Very low battery,  Occulusion, X min pre-alam, (KVO) XX ml/h, End of infusion Syringe empty, Illegal syringe, Plunger not fitted,  Clamp opened, Internal error  Nurse call system  Built – in battery with 8 hours back up  Mot  Poland  USA/UK/EEC/Japan  Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate)  Manufacturer authorization  IEATONIA Medima Teremo  Teremo  Yes  Yes  Yes  Yes  Yes  Not  Poland  Japan  Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate)	21	0		CC	Universal	Platinium
ge pump for use in ICU, CCU, NICU or Operation for the infusion of chemical such as vasopressor drugs, ancer drugs, oxytocic, nutrituin, drug for chemotherapy artion and blood transfusion.  f 100ml syringe.  f 100ml syringe.  folius and anti siphon function.  sors.  yes bolus and anti siphon function.  yes yes yes yes yes yes patible keypad.  yes patible keypad.  yes pes patible syringe: 10,20,30,50/60, 100ml or more patible syringe: 10,20,30,50/60, 100ml or more patible syringe: 10,20,30,50/60, 100ml or more portioned or yes patible syringe empty, Illegal syringe ,Plunger not fitted, popened, Internal error popened, Internal error e call system  in battery with 8 hours back up  Not yes mentioned poland Ves mentioned Poland Authentication Attached Authorization letter is	Ì	733			Enterprise	Corporation
ge pump for use in ICU, CCU, NICU or Operation ge pump for use in ICU, CCU, NICU or Operation for the infusion of chemical such as vasopressor drugs, ancer drugs, oxytocic, nutrituin, drug for chemotherapy action and blood transfusion.  ff 100ml syringe. ff 100ml syringe. ff 100ml syringe.  Sors.  50 ml  Yes  Yes  No  Yes  Yes  Mo  Yes  me infused: 0.1-9999ml me to be infused: 0.1-9999ml  Yes  Mo  Yes  Yes  Pes  Pes  Not  Yes  Instancy, Illegal syringe plunger not fitted, popened, Internal error  For in battery with 8 hours back up  Mot  Yes  Mot  Yes  Not  Yes  Mot  Yes  Not  Yes  Mot  Yes  Mot  Yes  Mot  Yes  Mot  Yes  Mot  Yes  Poland  Authentication  Attached  Authenrication  Attached  Authorization  Attached  Allerer is		Model	-	S-100	TF-SS700	PG 907S
ge pump for use in ICU, CCU, NICU or Operation for the infusion of chemical such as vasopressor drugs, ancer drugs, oxytocic, nutrituin, drug for chemotherapy atton and blood transfusion.  f 100ml syringe. No yes sors.  No yes yes she keypad. No yes me infused: 0.1-99.9ml/h, 100-155ml/h me infused: 0.1-99.9ml/h, 100-155ml/h me infused: 0.1-999.9ml me to be infused: 0.1-999.9ml me to be infused: 0.1-999.9ml me to be infused: 0.1-999.9ml Not yes patible syringe: 10,20,30,50/60, 100ml or more potental larms: Low battery, Very low battery, lusion, X min pre-alam, (KVO) XX ml/h, End of ion Syringe empty, Illegal syringe, Plunger not fitted, popened, Internal error popened, Internal error r in battery with 8 hours back up  Not mentioned Ves mentioned Authentication Attached Alpan Alpan		Make		Medima	Teremo	Progetti
S0 ml Yes Yes Yes No Yes No Yes		Syringe pump for use in ICU, CCU, NICU or Operation		Yes	Yes	Yes
Yes Yes Yes Yes No Yes		room for the infusion of chemical such as vasopressor drugs,				
S0 ml Yes Yes Yes No Yes No Yes No Yes No Yes Yes Yes Yes Yes Yes Yes Yes Yes Not Mentioned Yes Not Mentioned Yes Mot		anti cancer drugs, oxytocic, nutrituin, drug for chemotherapy				
S0 ml   Yes   Yes   Yes   Yes   Yes   No   Yes   Yes   No   Yes		medication and blood transfusion.				
Yes   Yes   No   Yes   No   Yes		Use of 100ml syringe.		50 ml	Yes	Yes
S5ml/h   Yes   Y	and the second	Anti bolus and anti siphon function.		Yes	Yes	Yes
keypad. Yes Yes rang: 0.1-99.9ml/h, 100-155ml/h No Yes obe infused: 0.1-99999ml Yes Yes obe infused: 0.1-99999ml Yes Yes Yes On, X min pre-alam, (KVO) XX ml/h, End of Yes Yes Yes On, X min pre-alam, (KVO) XX ml/h, End of Yes Il system Not Yes Mentioned Internal error Not Yes Mentioned Yes Mentioned Of Of Manufacturer authorization Attached Attached Attached Attached Not Not Not Yes Manufacturer authorization Attached Attached Not Not Not Yes Manufacturer authorization Attached Attached Not Not Not Not Yes Manufacturer Attached Attached Not		3 sensors		No	Yes	No
Yes Yes Yes Yes Yes Yes Yes Yes Yes Mot Mentioned Yes Yes of fitted,  Not Mentioned Yes Mentioned Not Not Mentioned Not Not Mentication Authentication Not Not Manufacturer authorization Not Not Not Not Mentioned Authentication Not Not Not Mentioned Not Not Not Not Mentioned Authentication Not Not Not Mentioned Authentication Not Not Not Mentioned Authentication Not Not Not Not Not Nes Mentioned Authentication Not Not Not Not Nes Mentioned Authentication Not		Lockable keypad.		Yes	Yes	Yes
Yes Yes  Yes Yes  Yes  Yes  Not  Yes  Yes  of  fitted,  Not  mentioned  Not  mentioned  Not  Mot  Mot  Yes  Mot  Mot  Mot  Not  Mot  Mot  Mot  Mot	450.00	Flow rate rang: 0.1-99.9ml/h, 100-155ml/h		No	Yes	Yes
Yes Yes Not Yes Not Yes of fitted,  Not Yes  Yes of fitted,  Not Yes mentioned Not Yes mentioned Not Yes mentioned Not Yes mentioned Authentication Attached Of Manufacturer authorization letter is		Volume infused: 0.1-99999ml		Yes	Yes	Yes
yes mentioned yes of fitted, Yes Not Yes of fitted, Not Yes mentioned Not Yes mentioned Poland Japan Authentication Attached All letter is		Volume to be infused: 0.1-99999ml		Yes	Yes	Yes
ted,  Yes  Yes  Yes  Yes  Not  Mentioned  Not  Yes  Mentioned  Poland  Poland  Authentication  Authorization  Intervis		Compatible syringe: 10,20,30,50/60, 100ml or more		Not	Yes	Yes
tted,  Not  mentioned  Not  Not  Yes  mentioned  Yes  mentioned  Poland  Japan  Authentication  of  Manufacturer  authorization  letter is		Andia Visual Alarms: I ow hattery Very low hattery		Yes	Yes	Not
Not Yes mentioned Not Yes mentioned Not Yes mentioned Poland Japan Authentication Attached At of Manufacturer authorization letter is		Occulusion, X min pre-alam, (KVO) XX ml/h, End of				mentioned
ntermal error  Not  Not  mentioned  With 8 hours back up  pan  pan  pan  pan  pan  pan  pan  p		infusion Syringe empty, Illegal syringe, Plunger not fitted,				
with 8 hours back up  with 8 hours back up  Not  Not  Yes  mentioned  Not  Yes  mentioned  Poland  Japan  Authentication  of  Manufacturer  authorization  letter is		Clamp opened, Internal error				
with 8 hours back up  Poland  Poland  Japan  ruction to the bidder, point :5, clause – g (Sole  Manufacturer  authorization  Jeffer is		Nurse call system		Not	Yes	mentioned
pan Poland Japan Poland Attached Attached of Manufacturer authorization letter is		Built - in battery with 8 hours back up		Not	Yes	Yes
pan Poland Japan ruction to the bidder, point :5, clause – g (Sole of Manufacturer authorization letter is				mentioned		
ruction to the bidder, point :5, clause – g (Sole of Manufacturer authorization letter is		USA/UK/EEC/Japan		Poland	Japan	Italy
		Compliance to Instruction to the bidder, point :5, clause - g (Sole		Authentication of	Attached	Attached
authorization		about commons		Manufacturer		
IVIVI IV				letter is		

Page 42 of 56

M Early

1.

- Rock

### TECHNICAL EVALUATION

three years business history with the Mainiacturer)
use - II (two -

Jun stil

TECHI
ECHNICAL EVALU
EVALUATION

	Compli	husines	Compli	Compli	Compli	Compli Compli	FDA/C USA/U Compli	User M FDA/C USA/U Compli	Power of User M FDA/C USA/U Compli	Anti-Ba Power o User M FDA/C USA/U Complia	Collect Anti-Ba Power of User M FDA/C USA/U Complia	Suction Collect Anti-Ba Power User M FDA/C USA/U Compli	Safety v Suction Collect Anti-Ba Power v User M FDA/C USA/U Compli	with 2 safety v Suction Collect Anti-Bi Power User M FDA/C USA/U Compli	With 2 safety v Suction Collect Anti-Ba Power User M FDA/C USA/U Compli	ON/OF Knob fo With 2 safety v Suction Collect Anti-Ba Power o User M FDA/C USA/U Compli	Vacuun ON/OF Knob fe With 2 safety v Suction Collect Anti-Ba Power v User M FDA/C USA/U Compli	Should Vacuun ON/OF Knob fo With 2 safety v Suction Collect Anti-Ba Power User M FDA/C USA/U Compli	With 4 Should Vacuun ON/OF Knob fe With 2 safety v Suction Collect Anti-Ba Power a User M FDA/C USA/U Compli	Suction With 4. Should Vacuum ON/OF Knob f Knob f With 2 safety v Suction Collect Anti-Ba Power o User M FDA/C USA/U Compli	Piston t Suction With 4 i Should Vacuun ON/OF Knob fo With 2 safety v Suction Collect Anti-Ba Power i User M FDA/C USA/U Complii	Make Piston t Suction With 4 a Should Vacuun ON/OF Knob fo With 2 safety v Suction Collect Anti-Ba Power a User M FDA/C USA/U Complii	Model Make Piston t Suction With 4 Should Vacuun ON/OF Knob fi Knob fi Suction Collect Anti-Ba Power User M FDA/C USA/U Complii
Complete to the hidder point of clause -k (minimum three years)	Compliance to Instruction to the bidder, point :5, clause – I (documentary proof of their past import of quoted model from the same Manufacturer)	Compliance to Instruction to the bidder, point :5, clause - h (two - three years			empliance to Instruc	USA/UK/EEC/Japan  Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certificate)	FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instructi	User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instructic	Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruct	Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the	Collection Jar 4 liters ( I piece) Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the b	Suction Tube 4 meter (1 piece) Collection Jar 4 liters (1 piece) Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the b	safety valve to prevent overfilling Suction Tube 4 meter (1 piece) Collection Jar 4 liters (1 piece) Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bide	ith 2 Polycarbonat fety valve to preve ction Tube 4 mete section Jar 4 liter nti-Bacterial filter of wer cord (1 piece) ser Manual (1 piece) SA/UK/EEC/Japan smpliance to Instruc	Knob for Suction Control With 2 Polycarbonate collection jar (4 liters-Scales up to 3500 ml) with safety valve to prevent overfilling Suction Tube 4 meter (1 piece) Collection Jar 4 liters (1 piece) Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point :5, clause – g (Sole agency cert	ON/OFF switch Knob for Suction Co With 2 Polycarbonat safety valve to preve Suction Tube 4 mete Collection Jar 4 liter Anti-Bacterial filter Power cord (1 piece) User Manual (1 piece USA/UK/EEC/Japar Compliance to Instruc	Vacuum pressure 650 -700 mmhg ON/OFF switch Knob for Suction Control With 2 Polycarbonate collection ja safety valve to prevent overfilling Suction Tube 4 meter (1 piece) Collection Jar 4 liters (1 piece) Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bide	Should have suction capacity of 401/min Vacuum pressure 650 -700 mmhg ON/OFF switch Knob for Suction Control With 2 Polycarbonate collection jar (4 lit safety valve to prevent overfilling Suction Tube 4 meter (1 piece) Collection Jar 4 liters (1 piece) Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, poin	th 4 extra strong vould have suction cuum pressure 650 V/OFF switch tob for Suction Co th 2 Polycarbonat fety valve to prevection Tube 4 meterallection Jar 4 literati-bacterial filteration and (1 piece) ser Manual (1 piece) SA/UK/EEC/Japan ompliance to Instruc	Suction machine manufactured with ABS high strength plastic.  With 4 extra strong wheels (1 of them antistatic and 2 of them with brakes)  Should have suction capacity of 401/min  Vacuum pressure 650 -700 mmhg  ON/OFF switch  Knob for Suction Control  With 2 Polycarbonate collection jar (4 liters-Scales up to 3500 ml) with safety valve to prevent overfilling  Suction Tube 4 meter (1 piece)  Collection Jar 4 liters (1 piece)  Anti-Bacterial filter (2 piece)  Power cord (1 piece)  User Manual (1 piece)  FDA/CE/JIS Marked  USA/UK/EEC/Japan  Compliance to Instruction to the bidder, point :5, clause – g (Sole agency certific	Piston type, oil free, maintenance free Suction machine manufactured with ABS high strength plastic With 4 extra strong wheels (1 of them antistatic and 2 of them) Should have suction capacity of 401/min Vacuum pressure 650 -700 mmhg ON/OFF switch Knob for Suction Control With 2 Polycarbonate collection jar (4 liters-Scales up to 3500 safety valve to prevent overfilling Suction Tube 4 meter (1 piece) Collection Jar 4 liters (1 piece) Anti-Bacterial filter (2 piece) Power cord (1 piece) User Manual (1 piece) FDA/CE/JIS Marked USA/UK/EEC/Japan Compliance to Instruction to the bidder, point:5, clause – g (Sole a	ke ton type, oil free, ction machine mar th 4 extra strong v ould have suction cuum pressure 650 V/OFF switch tob for Suction Co ith 2 Polycarbonat fety valve to preve ction Tube 4 mete clilection Jar 4 liter iti-Bacterial filter of wer cord (1 piece) ser Manual (1 piece) SA/UK/EEC/Japan ompliance to Instruc	del ke ton type, oil free, ction machine mar ith 4 extra strong v ould have suction cuum pressure 650 I/OFF switch tob for Suction Co ith 2 Polycarbonat fety valve to preve ction Tube 4 mete clicion Jar 4 liter nti-Bacterial filter of wer cord (1 piece) ser Manual (1 piece) SA/UK/EEC/Japan ompliance to Instruc
notion to the hid	ruction to the bid	uction to the bid			uction to the bid	uction to the bid	oan uction to the bid	ece) <a href="mailto:ced">ced</a>															

Page 44 of 56 ( Mr Grant Dol

## TECHNICAL EVALUATION

	Remarks	
Attached	Compliance to Instruction to the bidder, <b>point :5, clause - t</b> (details regarding the after sale service, availability of workshop in Sindh, trained and qualified engineers on their pay role stationed in Sindh, engineer's training from Manufactures etc)	
	Hospitals/Institutes where they have supplied the quoted equipment in Sindh and all over Pakistan.)	

Just Stee

### TECHNICAL EVALUATION

7

											25.00																		23	Item no.
Sindh and all over Pakistan.)	Compliance to Instruction to the bidder, point :5, clause -s (11st of Hospitals/Institutes where they have supplied the quoted equipment in	proof)	Compliance to Instruction to the bidder, point:5, clause -k (minimum three years' experience in similar field with documentary	same Manufacturer)	(documentary proof of their past import of quoted model from the	Compliance to Instruction to the bidder, point:5, clause - I	three years business history with the Manufacturer)	lines to Instruction to the hidder point :5, clause - h (two-				agency certificate)	Compliance to Instruction to the bidder, point:5, clause - g (Sole	USA/UK/EEC/Japan	FDA/CE/JIS MAINEU	paper foll Softmin, 2011	paper roll 58mm / 25m and dust cover.	Complete with: Set of electrodes, patient cable, power cord, gel,	Sensitivity (mm/mV): 2.5, 5, 10, 20,	Printer Paper speed (mm/s): 5, 10, 25, 50.	Auto and manual modes.	Indicators for loose leads	graphic display and pace maker detection facility.	3 channel ECO Machine with alphanulicities key bear a, 200	IVIARE	Make	Model			E.C.G. Machine (three channel)
-		1																												Qty:6
	Anacirca	Attached	Anached	Attachad		Not Attached		Attached	required.	letter is	authorization	Manufacturer	of	Authantication	Germany	CE		Yes	Yes	163	Vas	Yes	Ves		Yes	Kalamed	KES 301T			M/s. Elate Cc
		Not Attached	NOT Audoliou	Not Attached		Not Attached	1	Not Attached				6-51		Attached	Italy	CE		res	165	103	Vec	Yes	Yes		Yes	Progetti	EPG	n	Corporatio	Platinium
		Attached	Dimono	Attached		Allacticu	*	Attached						Attached	Bulgaria	CE		S	700	Voc	Yes	Yes	Yes		Yes	BTL	SD3			BIOS

Page **46** of **56** 

0

Signer On the State of the Stat

# TECHNICAL EVALUATION

Remarks	engineer's training from Manufactures etc)	regarding the after sale service, availability of workshop in Sindh,	Compliance to Instruction to the bidder, point:5, clause - t (details	
			Allacire	Attack
				hed Not Attached
				Attached

Tender for purchase of Machinery, Equipment and Miscellaneous for Establishment of 300 Bedded Mother and Child Health Care Institute, District Shaheed Benazirabad-Nawabshah For the year 2017-18 Technical Bid opened on 15th November 2017 Elate No. Conservation of the Conservation of

# TECHNICAL EVALUATION

-	N I Y I	21.10	14/2	lata
24	Daby Incubator	7.f.7.		Cc
	Model			BLF-2001
	Make			Medicor
	Intensive care incubator with air and skin temperature control.			Yes
	Control module with micro processed servo controlled system.			Yes
	Skin and air temperature probes.			Yes
	Double wall design of hood.			Yes
	Column stand and four wheels with brake.			Yes
	Cabinet with doors.			Yes
	6" or more LCD display and control.			Not
				mentioned
	Unit should complete with six ports including two iris ports.			Yes
	Sliding mattress			Yes
	Trendenburg +/-10° or more.			Yes
	Skin temperature monitoring facility for twin babies.			Yes
	Skin temperature: 34-38°			Yes
	Air temperature: 20-39°			Yes
	Temperature resolution: 0.1° or better			Yes
	Built-in Alarm for air and skin temperature limits.			Yes
	Heat failure, skin probe disconnect, air circuilation, power failure			Yes
	Optional: Weighing scale, Oxygen servo control system.	$\neg$		Not
				mentioned
	CE /FDA, ISO and JIS Marked.			CE
	USA/UK/Europe/Japan			Hungry
	Compliance to Instruction to the bidder, point :5, clause - g (Sole			Authentication
	agency certificate)			of Manufacturer
				authorization
				letter is

Page **48** of **56** 

Sold Brown

# TECHNICAL EVALUATION

		Remarks
		engineer's training from Manufactures etc)
		regarding the after sale service, availability of workshop in Sindh,
Not attached	Not attached	Compliance to Instruction to the bidder, point :5, clause - t (details
		Sindh and all over Pakistan.)
Not attached	Not attached	Hospitals/Institutes where they have supplied the
Not attached	Not attached	three years' experience in similar field with documentary proof)
		(documentary proof of their past import of quoted model from the same Manufacturer)
Not attached	Not attached	Compliance to Instruction to the bidder, point:5, clause - I
Not attached	Not attached	years business history with the Manufacturer)
	required.	



### TECHNICAL EVALUATION

Item no.	BP Apparatus with Stand (Mercury)	Qty:18	No bid received for this
25			item
The second secon	BP Apparatus with Stand (Mercury)		
day taken and the second	Cuff Size For Newborn, Infant and Children		
	Accurate reading.		
	Emulsoid Bladder & Soft emulsoid Bulb		
	Mercury lock facility		
	The Height of pole is adjustable (with range of 105mc to 146cm)		
	Five wheels with brakes		
	Measure Scope: 0-300mHg		
	Accuracy: 3mmHg		
	Glass Tube: 3.5 to 4.0min		
	Remarks		

In sofe of

### TECHNICAL EVALUATION

		26	Item no.	
Remarks	Imported		Stethoscope	
				Qty:11
			item	No bid received for this

- т	<del>-</del> T		$\neg$	
		27	Item no.	
Remarks	Imported	Neonatal	Stethoscope	
				Otv:10
			item	No bid received for this

		28	Item no.	
Remarks	Imported		Blood Pressure Apparatus (Neonate)	
				Otv:10
			item	No bid received for this

	Item no.
Box constructed from I mm thick Galvanized sheet Fitted with electrical booster, chowk and circular fluorescent tube Uniform illumination throughout with sharp borders Power 220V, 50Hz 128W Electrostatic epoxy powder coated steel finish Remarks	X-Ray Viewing Box (for Viewing 2 X-Rays, Standard Size)
4,	Qty:24
Se S	No bid received for this item

### TECHNICAL EVALUATION

) ) (4) ( ) (

		31	Item no.	
Remarks	Imported		Baby Weigning Scale (Neonatal)	No. 11. Colle (Monetel)
				Qty:4
			for this item	No bid received

c Nebulizer (Hospital Use)  Or: Piston.Fuse: TI,6 A/ 250V.  Pressure: 0.90 bar.  141/min.  vel: 50db.  vy Use: 30/30 min.  k (5 piece)  Bulb (I piece)  sce (1 piece)  on Tubing (I piece)  on Tubing (I piece)						S							32	Item no.
	Remarks	Connection Tubing (I piece)	Nasal Prong (1 piece)	Mouthpiece ( I piece)	Faster Jet Bulb (I piece)	Face Mask (5 piece)	ON/OFF.	Temporary Use: 30/30 min.	Noise Level: 50db.	Air flow: 141/min.	Operating Pressure: 0.90 bar.	Compressor: Piston.Fuse: 11,6 A/ 250V.		
for this item														

Page **52** of **56** 

Ster Ad M

## TECHNICAL EVALUATION

		33	Item no.	,
Remarks	Imported		Laryngoscope (Feaus)	Type (Bods)
				Qty:12
			for this item	No bid received

		34	Item no.	
Remarks	Imported		Opninalmoscope	
			1	Qty:10
			for this item	No bid received

R	U	FI	cl	ea	2	ro	M	35	Item no. Di	
Remarks	USA/UK/EEC/Japan	FDA/CE/JIS Marked	clock etc	ear specula dispenser	2 handle oto and ophthalmo scope head	room situation. With 3.5 V xenon or LED lighting	Modular diagnostic set capable to combined according to requirements and the		Diagnostic Set (ENT)	
									Qty:12	0 1:13
					_1_				for this item	No bid received

1

Item no.Minor InstrumentQty:1No bid36Export qualityreceived for this item	_		_	_	
Qty:1			36	item no.	**
	Remarks	Export quality		IATHROL THEM OTHER	Winer Instrument
No bid received for this item					Qty:1
			this item	received for	No bid

In Sofre On On

## TECHNICAL EVALUATION

Ambu Bag (Paeds) (Rubber Reusable)  Silicone rubber bag.  I liter – 4, 2 liter – 4, 3 liter – 4  Autoclaved repeatedly at 134°C.  huilt-in pressure

4

	6	40	Item no.	•
Remarks	imported		Iclerometer (Januarice Merci)	Transfer (Toursdies Motor)
				Oty:02
	till 3 troin	this item	received for	No bid
				_

Remarks

Soft

2

Page **54** of **56** 

# TECHNICAL EVALUATION

81416

	41	Item no.
Remarks		Electric Water Cooler
		Qty:03
	this item	No bid received for

	42	Item no.
Remarks		Water Filter Three Jars
		Qty:04
		No bid received for this item

	43	Item no.	
Remarks		Refrigerator 18cm	
		8.4	Qty:06
	-1	for this item	No bid received

					18		44	Item no.	
Remarks	Key Board & Mouse	19" LED Display	Optical super combo	500GB SATA Hard Drive	4GB DDR3 RAM	Core i5 3.2GHz (6th Generation)		Computer Core i5 with LED MonitorDesktop	
								Qty:15	
		•					this item	received for	11 1:2

# TECHNICAL EVALUATION

	Item no.		40	Item no.										Item no.	
Remarks	LED TV 40"		Remarks	Water Dispenser		Print languages: Host-based printing	Processor speed: 266 MHZ	Duty cycle (monthly, A4): Up to 5000 pages	Resolution: HP FastRes 600, HP FastRes 1200	Print quality black (best) Up to 600 x 600 x 2 dpl	First page out (ready) Black: Up to 9.2 sec	Print speed black: Normal: Up to 18 ppilit	111 to 10 mm	Laser Printer	
		Qty:02			Qty:02										Qty:15
	IOI miss item.	No bid received		for this item	-									for this item	No bid received

1 7 1,1

4

٦,

**5** 

PHONE NO. 022-9201298 FAX NO. 022-9209108 OFFICE OF THE PROJECT DIRECTOR CONSTRUCTION & ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH INSTITUTE DISTT: SHAHEED BENAZIRABAD, NAWBSHAH @ SHAHBAZ BUILDING HYDERABAD NO.PD/300 BEDDED/557/2018 DATED 06-02-2018

To.

The Managing Director Sindh Public Procurement Regulatory Authority, Government of Sindh, Karachi.

Subject: EXTENSION OF BID VALIDITY PERIOD IN RESPECT OF TENDER NO. PD/300 BEDDED/521/2017 PUBLISHED ON DATED 25-10-2017.

I am please to inform that as per Sindh Public Procurement Rule 38(2) and with the approval of competent authority the Bid Validity Period has been extended for further 90 days for NIT No. PD/300BEDDED/521/2017 published on 25-10-2017, hoisted on SPPRA Website having Sr. No 35056, SPPRA ID No. 2147483647 in respect of Development Scheme "Establishment of 300 Bedded Mother and Child Health Care Institute, District Shaheed Benazirabad-Nawabshah" for purchase of Machinery, Equipment, Furniture / Fixture.

PROJECT DIRECTOR
ESTABLISHMENT OF 300 BEDDED
MOTHER & CHILD HEALTH INSTITUTE
DISTT: SHAHEED BENAZIRABAD, NAWBSHAH

### C.c. to:

- Chairman Purchase Committee,
- P.S to the Secretary, Health Department, Govt. of Sindh, Karachi.
- P.A to the Additional Secretary (PM&I), Health Department, Govt. of Sindh, Karachi.

PROJECT DIRECTOR



PHONE NO. 022-9201298 FAX NO. 022-9209108 OFFICE OF THE PROJECT DIRECTOR CONSTRUCTION & ESTABLISHMENT OF 300 BEDDED MOTHER & CHILD HEALTH INSTITUTE DISTT: SHAHEED BENAZIRABAD, NAWBSHAH @ SHAHBAZ BUILDING HYDERABAD

NO.PD/300 BEDDED/559/2018 DATED 20-04-2018

To.

- 1. M/s. Platinum Corporation
- 2. M/s. Elate C.C. (Pvt) Ltd.,
- 3. M/s. Gulf Marketing International
- 4. M/s. Universal Enterprises
- 5. M/s. Medline Technologies
- 6. M/s. Medequips SMC
- 7. M/s. Bios
- 8. M/s. Hospital Solutions

### SUBJECT: MEETING REGARDING FINANCIAL OPENING OF BIDS

It is to inform that a meeting regarding the Financial Opening of Technical qualified bidder in respect of development scheme "Establishment of 300 Bedded Maternal and Child Health Institute District Shaheed Benazirabad, Nawabshah, is scheduled to be held on 24-04-2018 at 9:30 a.m. under the Chairmanship of Central Purchase Committee in Committee Room, Dow University Health Sciences, Ojha Campus, Karachi.

It is therefore requested to make it convenient to attend the meeting on above mentioned date, time and venue.

PROJECT DIRECTOR
ESTABLISHMENT OF 300 BEDDED
MOTHER & CHILD HEALTH INSTITUTE
DISTT: SHAHEED BENAZIRABAD, NAWBSHAH

C.c. to:

Chairman Central Purchase Committee,

P.S to the Secretary, Health Department, Govt. of Sindh, Karachi.

P.A to the Additional Secretary (Dev), Health Department, Govt. of Sindh, Karachi.

PROJECT DIRECTOR

MEETING REGARDING THE FINANCIAL OPENING OF TECHNICAL
QUALIFIED BIDDER IN RESPECT OF DEVELOPMENT SCHEME
"ESTABLISHMENT OF 300 BEDDED MATERNAL AND CHILD HEALTH
INSTITUTE DISTRICT SHAHEED BENAZIRABAD, NAWABSHAH, IS HELD ON
24-04-2018 AT 9:30 A.M. UNDER THE CHAIRMANSHIP OF CENTRAL
PURCHASE COMMITTEE IN COMMITTEE ROOM, DOW UNIVERSITY
HEALTH SCIENCES, OJHA CAMPUS, KARACHI.

### ATTENDANCE SHEET OF BIDDERS (MEDICAL EQUIPMENT)

S.No.	Name with designation	Company Name	Contact Number	Signature
1	PRODUCT MANAGE	BIOS	03242078979	#
2	ABDULLAH Bracker	Platinum, Corperation	0333711	A Sur!
3	Elate C.C Emgr. Ali	Elate.	0333	9
4	Altab Reliman. Asst. Manager	Medegrups Sinc	0300-2566277	Ch
5	Gut House In	•		
2	M. PEHAN' SALL MANDERER	Guif Markotij Internations	** in a state of the state of t	(B)
6	Chaheryar No	beet lasted fal fir	0347 266136B	1-20
7	S. FARRUCH Monosci	Medlinetethia	6307-822366	Dan
ક	KARUD AM NSM	CINTYSUAL AT.	0)er -82632L	8 (m.
, pp				

### **ATTENDANCE SHEET**

### Meeting of Central Procurement Committee scheduled on 24.04.2018 at 09.30 a.m.

### (Other participants for presentation of their respective matters to CPC)

Sr. No.	Institute / Hospital / Project.	Agenda	Name & Designation of the representative	Contact No.	Signature
1.	Medical Superintendent, Chandka Medical College Hospital, Larkana.	Opening of Technical Bids for Tenders invited by the Medical Superintendent, Chandka Medical College Hospital Larkana.	M. S CMC Laylcans	313,6717	1
2.	Project Director, Strengthening of DHQ/THQ Hospitals in Sindh	-Opening of Financial bids of tenders invited under ADP Schemes 733 & 735 of DHQ Hospitals in SindhSubmission of Samples of tenders for technical evaluation / scrutiny:	Ashigue Hilson	2153635	Speed
3.	Project Director, MNCH Institute @ Shaheed Benazirabad	Opening of Financial Bids of Tender invited under establishment of 300 Bedded MNCH Institute @ Shaheed Benazirabad.	DA ACIALBA SIYA Arctusor Dr M. Fort	03003183	Ly
4.	Medical Supdt., Liaquat University Hosp, Hyderabad.	Opening of financial bids of tenders of Liaquat University Hospital, Hyderabad.	Abdul Settar Je	v: 23m8370734	Cyma
5.	Health Department, Govt. of Sindh	Opening of Financial Bids of M/s.B-Braun, M/s. Popular etc. of those CRC referred items which were finalized by CPC in its meeting held on 06.4.2018.	N. Ibrahim Nemoricenty Depty H.D.		Ham
6.	Medical Superintendent, Liaguat Sunday University Coport Hospital, West, Hyderabad.	Opening of Financial Bids of tender invited by the Medical Supdt., Sindh Govt. Hospital, New Karachi under ADP Scheme 685 & 696.	DR. ASIF ZAMAREI M.S. SGH NEW (Chaumian Present)	030082548 <i>1</i> 4,	Malealis
7.	Principal, Nursing & Midwifery Training School, Sindh Govt. Hosp Liaquatabad, Karachi	Approval / finalization of Procurement of Plants & Machinery / Furniture & Fixture for General Nursing & Midwifery Training School, Sindh Govt. Hosp Liaquatabad, Karachi under SNE 2017-18.	Shazis	0300 9294031	86

### BID EVALUATION REPORT

1. Name of Procuring Agency

: Project Director, Establishment of 300 Bedded Maternal

& Child Health Institute Shaheed, Benazirabad.

2. Tender Reference No

: PD/300beded/522/2017

3. Tender Description/Name of work/item

: Tender for purchase of Machinery & Equipment for Establishment of 300 Bedded Mother and Child Health

Care Institute, District Shaheed Benazirabad -

Nawabshah For the year 2017-18

4. Method of Procurement

: Single Stage Two Envelope bidding procedure

5. Tender Published

: Daily DAWN, Daily Jang & Awami Awaz,

SPPRA, ID NO. 35056

6. Total Bid documents Sold

: 15 nos.

7. Total Bids Received

: 07 no.

8. Technical Bid Opening date

: 15-11-2017

9. No. of Bid technically qualified

: 05 no.

10. Bid(s) Rejected

: 02 no.

11. Financial Bid Opening date

: 24-04-2018

12. Bid Evaluation Report:

S No Name of Items Name of B		Name of Bidders	Cost offered by the bidders	Ranking in terms of cost
0	1	2	3	4

### COMPARATIVE STATEMENT ATTACHED

The Committee recommended to award the contract to the successful bidders

Project Director
Establishment of 300 Bedded Maternal
& Child Health Institute Shaheed, Benazirabad

### Tender for purchase of Machinery, Equipment and Miscellaneous for Establishment of 300 Bedded Mother and Child Health Care Institute, District Shaheed BenazirabadNawabshah For the year 2017-18 TENDER NO. PD/300 BEDDED/521/2017

### MINUTES OF MEETING FOR FINANCIAL BID OPENING

Central Procurement Committee meeting was held on April 24, 2018, for the opening of financial bids "Tender for purchase of Machinery, Equipment for Establishment of 300 Bedded Mother and Child Health Care Institute, District Shaheed Benazirabad - Nawabshah For the year 2017-18" in the Conference room of Vice Chancellor, Dow University Health Science, OJHA Campus, Karachi.

Meeting was started with the recitation of Holy Quran. Chairman informed the members that tender was invited as per SSPRA Rule 46 (2) amended 2017, Single stage- two envelop procedure, Notice inviting tender (N.I.T) published with reference ID no. PD/300beded/522/2017 in Newspapers: - Dawn, Jang, Express, Awami Awaz etc & hoisted on the website of SPPRA under SPPRA ID no. 35056.

Committee was informed that fifteen (15) bid documents were purchased by the interested firms /vendors. Only seven (7) bidders participated in the tender. Technical Evaluation of bids was carried out by technical committee.

Chairman informed the members and bidders that due to limited released budget, only immediately required items will be Procured. Financial Bids of the required items i.e. 13 out of 47 were opened in the presence of Committee Members and bidder's representatives. Financial comparative statement is attached.

The meeting ended with words of thanks.

Mr. Shafi Muhammad Qureshi Additional Director, Directorate of Pharmacy, Health Department, Govt. of Sindh

(Member)

Professor Dr. Muneer Junejo
Pro. Vice Chancellor
Liaquat University of Medical & Health
Science, Jamshoro
(Member)

Additional Secretary (PM&I), Health Department, Govt. of Sindh (Member)

Professor Aneela Ataur Rehman
Community Medicine
Liaquat University of Medical & Health
Sciences, Jamshoro
(Member)

Additional Director National Accountability Bureau (Member)

Additional Secretary

Finance Department,

Govt. of Sindh

(Member)

Professor Dr. Tariq Rafi Vice Chancellor Jinnah Sindh Medical University – Karachi (Member) Vice Chance Nor Chandka Medical University, Larkana (Member)

Professor Dr. Muhammad Saeed Quraishy Vice Chancellor,

Dow University of Health Sciences, Karachi

Chairman





### National Bank of Pakistan

Treasury	8	Car	nital	Markets	Group

	TO A STATE OF THE PARTY OF THE					Api	ril 24, 2018
	Country	Selling	Buying	Sight			37+72510
	U.S.A	115.70	115.50	115.26	Rates for Curre	ncy Notes & TCs	
	U.K	161.25	160.97	160.64		Selling	Buying
	EURO	141.33	141.09	140.80	USA	116.86	114.11
	CANADA	90.09	89.94	89.70	SAUDI ARABIA	31.01	29.18
	SWITZERLAND	118.32	118.12	117.81	Ų.K	162.86	159.03
+	AUSTRALIA	88.01	87.86	87.62	JAPAN	1.0745	1.0486
e	SWEDEN	13.60	13.58	13.54	EURO	142.75	139.39
<b>6</b> )	JAPAN	1.0638	1.0620	1.0592	U.A.E	31.81	29.16
9	NORWAY	14.68	14.66	14.62	Note: For other C	urrency Notes call Corp	orate Treasury
4	SINGAPORE	87.42	87.27	87.04	Libor for Calcu	lating Interest on Spe	cial USD Bonds
S	DENMARK	18.98	18.95	18.90	1	ibor Val	Je.
	SAUDI ARABIA	30.85	30.80	30.72	6 Mths USD	2.51563	24-Apr-18
	HONGKONG	14.90	14.87	14.84	Interest Rates o	n Old FCY Deposits	
e	CHINA	18.78	18.75	18.70			
+	KUWAIT	385.78	385.12	384.10			
	MALAYSIA	29.61	29.56	29.48	USD		0.1000
$\alpha$	NEWZEALAND	82.33	82.19	81.97	GBP		0.1000
~	QATAR	31.77	31.71	31.63	JPY		0.0000
1	U.A.E	31.49	31.44	31.36			
	KR. WON	0.1073	0.1071	0.1068			
	THAILAND	3.674	3.668	3.658			
	Conversion rates for	r Frozen FC Depos	its, DBC/FCBC, Sp	pecial USD Bond	VALUE DATE	APRIL 26, 2018	
	uso	GBP	EUR	JPY			
	115.6161	161.5619	141.4101	1.07			

### **Bill Buying Rates Per Unit of Currency**

	30 Days	60 Days	90 Days	120 Days	150 Days	180 Days
USD L/C	114.85	114.16	113.40	113.59	113.10	111.15
GBP L/C	160.16	159.40	158.61	158.25	157.59	156.24
EUR L/C	140.50	139.96	139.42	138.71	138.13	137.78

For Transactions over US Dollars 5,000/- (cumulative basis) & above and equivalent amount in other currencies, please call Corporate Treasury for rate approval. The rates are market based and subject to change without prior notice. Please ensure that all export bills falling over due today have been reported. Please ensure that all credits in Nostro accounts have been responded. Please ensure that export proceeds are not credited in FC accounts.

Authorised Signature

**Authorised Signature** 

<sup>\*</sup> For Cash Buying Over USD 4,000/- and equivalent amount in other currencies Call Corporate Treasury For Rate Approval.

<sup>\*</sup> For Chinese Yuan transactions contact Corporate Treasury.

### Comparative Statement

US\$= 115.70~

Euro. 141.33

				_				T
						1	ے اد	Item no.
	-			SpO2	Option Pace Maker	Recorder biphasic 200J	Mobile X-ray Machine 100mA	Name of Equipment
				18		1	2	Quantity
		M/s. BIOS				IVIS. LIAIC CC	M/s. BIOS	Responsive Bidders
Total €. 6035 Eq. PKR: 852,926	6. 750 Eq. PKR: 105,997	Eq. 4,495 Eq. PKR: 635,278 E. 790 Eq. PKR:111,650	Total £. 4590 Eq. PKR: 648,704	Eq. PKR: 77,331	Eq. PKR: 77,331 €. 550	Eq. PKR: 493,241 E. 550	Eq. PKR: 1,971,553	Quoted price on C&F basis
Rs. 731,000	Rs. 93,000/-	Rs. 540,000/-	Rs. 599,000		Rs. 70,000/-	Rs. 70,000/-	Rs. 1,935,000/-	Quoted price on DDP basis
		2 <sup>nd</sup> Lowest				I LOWEST	Lowest	Remarks

and the same of th

Lance /

P

### Comparative Statement

		potence of	~ ~~	- 150		— Т						
8	6		5		4	ω						
ICU Monitors Multiparameter with ETCO2	ICU Ventilator for Peads		Defibrillator (External with 360 Joules & with ECGDisplay) with crash cart		Patient Bed Side Monitor	Portable Ultrasound with convex & linear probe				27	2	
10	19		2		10	ъ-						
M/s. BIOS	M/s. BIOS	M/s. BIOS	M/s. Elate CC	M/s. Medequips	M/s. BIOS	M/s. Medequips					1.00	M/s. Medequips
US\$. 4,820 Eq. PKR: 557,674	US\$. 18,950 Eq. PKR: 2,192,515	Eq. PKR: 975,177	Eq. PKR: 897,445	US\$. 6,400 Eq. PKR: 740,480	US\$. 2,890 Eq. PKR: 334,373	US\$. 24,250 Eq. PKR: 2,805,725	Eq. PKR: 1,128,075	Total:	Eq. PKR: 231,400	Eq. PKR: 231,400	US\$. 2,000	US\$. 5,750 Eg. PKR: 665.275
Rs. 630,000/-	Rs. 2,250,000/-	Rs. 940,000/-	Rs. 830,000/-	Rs. 725,000/-	Rs. 348,000/-	Rs. 2,800,000/-		Rs. 1,149,000/-	K3. 250,000/	Ps 250 000/	Rs. 250,000/-	Rs. 649,000/-
Lowest	Lowest	2 <sup>nd</sup> Lowest	1 <sup>st</sup> Lowest	2 <sup>nd</sup> Lowest	1 <sup>st</sup> Lowest	Lowest						3 <sup>rd</sup> Lowest

### Comparative Statement

(\_ n \_\_.

23	21	20	15	14		9
E.C.G. Machine (three channel)	Syringe pump	Infusion Pumps	Pulse Oxymeter	Electrolytes Machine		Central Monitor
6	9	13	10	-		,
M/s. BIOS	M/s. Universal Enterprise	M/s. Universal Enterprise	M/s. BIOS	M/s. Gulf Marketing	M/s. Medequips	M/s. BIOS
6. 870 Eq. PKR: 122,957	US\$. 1,434 Eq. PKR: 165,913	US\$. 1,434 Eq. PKR: 165,913	US\$. 925 Eq. PKR: 107,022		US\$. 7,500 Eq. PKR: 867,750	US\$. 6,900 Eq. PKR: 798,330
Rs. 122,000/-	Rs. 167,204/-	Rs. 167,204/-	Rs. 115,000/-	Rs. 288,000/-	Rs. 850,000/-	Rs. 905,000/-
Lowest	Lowest	Lowest	Lowest	Lowest	2 <sup>nd</sup> Lowest	1 <sup>st</sup> Lowest

Mure 1

The state of the s