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Karachi, Wednesday 25 February 2026,  
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Volume LXII, No. 56 | Registration No. MC-27

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Simultaneously published from Karachi,  
Lahore & Islamabad  
Pages 12 – Price Rs 30



OFFICE OF THE DISTRICT  
HEALTH OFFICER  
NAUSHAHRO FEROZE

Phone No. 0242-920031, Fax No. 0242-920032  
Email: edohealthnf@gmail.com

NO: DHONF/(A-S)1760

Dated:23-02-2026

**NOTICE INVITING TENDER**

District Health Officer, Naushahro Feroze invites e-bids through E-Pak Acquisition and Disposable System (EPADS), from *Suppliers / firms / Manufacturers / Importers / Authorized Distributors* on Active Taxpayers List of the FBR-/SRB (whichever is applicable) for the supply of Medical Equipment's, Machinery / Instruments / Furniture & Fixtures under **ADP Scheme NO. 977, UID NO. HLDOH-PP-17-0082 "Up-gradation of BHU to RHC Bhiria Road Taluka Bhiria"** and **ADP Scheme No. 979, UID NO. HLDOH-PP-17-0084 "Up-gradation of Basic Health Unit at Rural Health Center Gher Gaju"**. District Naushahro Feroze for the financial year 2025-26 & 2026-27 under Rule-46(2) Single Stage-Two Envelopes Procedure. Bidding documents containing detailed Terms & Conditions, can be viewed / downloaded from <https://portalsindh.eprocure.gov.pk/#/>

Electronic Bids should be submitted through EPADS ONLY, Manual bid shall not be received. Interested Bidders are required to register themselves on EPAD System at the link: <https://sindh.eprocure.gov.pk/#/supplier/registration> for submission of electronic-bids.

The Bids, prepared in accordance with the instructions in the bidding documents, must be submitted on EPADS by **16-03-2026 at 10:00 A.M.** The original instrument of tender fee amounting to Rs.3,000/- and original instrument of fixed bid security as required in bidding document for each quoted item must reach to the procuring agency up-to the deadline. Bids will be opened on the same day at 11:00 A.M. at the address @ Board Room, 5th Floor, Jinnah Sindh Medical University (JSMU), Karachi.

**N.B:-**

- Any query for e-bidding may contact to DHO Naushahro Feroze at contact No.0300-3087076.
- In case Govt. announces any Public Holiday or any unfavorable circumstances, the tender / bids will be submitted and opened on next working day, with same Venue and Time.
- The Purchaser reserves the right to reject any / all bids under the relevant provisions of SPP, Rules 2010.

In case of any difficulty prospective bidders may contact EPADS Helpline 051-111-137-237 during working days/hours.

Sd/-  
**(DR. GHULAM QADIR CHANDIO)**  
DISTRICT HEALTH OFFICER  
NAUSHAHRO FEROZE

INF-KRY No. 757/2026

**IWORK FOR SINDH**  **JOB PORTAL BY INFORMATION DEPARTMENT**  
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روزاني

# پنهنجي

ايڊيٽر  
محمد علي قاضي

ڪراچي

[epaper.pahenjiekhbar.com](http://epaper.pahenjiekhbar.com)

جلد 6، اربع 25 فيبروري 2026 ع بمطابق 07 رمضان 1447ھ، شمارو 108 قيمت 40 روپيا

عمران خان جي اک جو پيو پروسيجر به مڪمل، پمز اسپتال ۾ پي انجنيڪشن لڳائي وئي، رات جي

## آفيس آف دي دسترڪٽ هيلٿ آفيسر

### نوشهروفيروز

Ph:0242-920031, Fax: 0242-920032 Email:edohealthnf@gmail.com  
NO.DHONF/(A-S)-1760 Dated: 23/2/2026

### ٽينڊر نوٽيس

دسترڪٽ هيلٿ آفيسر، نوشهروفيروز طرفان اي پاڪ اڪوائيزيشن اينڊ  
ڊسپوزايل سسٽم (EPADS) ذريعي سيلائز / فرمز / مينوفڪيچرز /  
امپورٽرز / مجاز دستريبيوٽرن کان، جيڪي آيف بي آر / آيس آر بي (جيڪو  
لاڳو هجي) جي ايڪٽو ٽيڪس پيشر لسٽ ۾ شامل هجن، طبي سامان،  
مشينري / اوزار / فرنيچر ۽ فڪسچرز جي فراهمي لاءِ اي ڊي بي اسڪيم  
نمبر 977 يو آءِ ڊي نمبر HLDOH\_PP\_17\_0082 تحت  
BHU کان RHC ۾ اپگرڊيشن پريا روڊ تعلقو پريا" ۽ اي ڊي بي  
اسڪيم نمبر 979، يو آءِ ڊي نمبر HLDOH\_PP\_17\_0084  
رول هيلٿ سينٽر گهير گجو ۾ بيسڪ هيلٿ يونٽ جي اپگرڊيشن  
ضلعو نوشهروفيروز، مالي سال 2025\_26 ۽ 2026\_27 دوران، رول  
(246) سنگل اسٽيج، ٻه لفافا طريقيڪار تحت اي۔ آڇون طلب ڪجن  
ٿيون. تفصيلي شرطن ۽ ضابطن تي ٻڌل آڇ دستاويز //  
<https://portalsindh.procure.gov.pk/#/>  
سگهجن ٿا.

اليڪٽرانڪ آڇون صرف EPADS ذريعي جمع ڪرايون وڃن، دستي  
آڇ قبول نه ڪئي ويندي. دلچسپي رکندڙ آڇن لاءِ لازمي آهي ته  
EPADS سسٽم تي هيلين لنڪ ذريعي رجسٽريشن ڪرائين:  
<https://sindh.procure.gov.pk/#/supplier/registration>

آڇون، جيڪي آڇ دستاويزن ۾ ڏنل هدايتن مطابق تيار ڪيون وڃن،  
لازمي طور EPADS تي 03\_2026\_16 صبح 10:00 وڳي تائين  
جمع ڪرايون وڃن ٽينڊر فيس جي اصل رسيد رقم 3,000 رپيا ۽ هر  
آئٽم لاءِ مقرر ڪيل بڊ سيڪيورٽي جي اصل رسيد، جيڪا آڇ دستاويزن  
۾ گهرجي، آخري تاريخ تائين خريد ڪندڙ اداري تائين پهچڻ ضروري آهي.  
آڇون ساڳئي ڏينهن صبح 11:00 وڳي هن پستي تي: بورڊ روم، پنجون  
ماڻ، جناح سنڌ ميڊيڪل يونيورسٽي (JSMU)، ڪراچي ڪوليمون  
وينديون.

نوٽ:

اي۔ بڊنگ بابت ڪنهن به سوال لاءِ ڊي ايڇ او نوشهروفيروز سان  
0300\_3087076 تي رابطو ڪري سگهجي ٿو.  
جيڪڏهن حڪومت ڪنهن سرڪاري موڪل جو اعلان ڪري يا ڪا  
ناموافق صورتحال پيدا ٿئي ته ٽينڊر / آڇون ايندڙ ڪم ڪندڙ ڏينهن تي  
ساڳئي هنڌ ۽ وقت تي جمع ۽ ڪوليمون وينديون.  
خريدار کي حق حاصل آهي ته SPP رولز 2010 تحت ڪنهن به يا  
سڀ آڇون رد ڪري سگهي.  
جيڪڏهن ڪنهن به قسم جي ڏکيائي پيش اچي ته اميدوار ڪم ڪندڙ  
ڏينهن/وقت دوران EPADS هيلپ لائن 051\_111\_137\_237 تي  
رابطو ڪري سگهن ٿا.

(ڊاڪٽر غلام قادر چانڊيو)

دسترڪٽ هيلٿ آفيسر

نوشهروفيروز

INF/KRY No: 757/26

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# GOVERNMENT OF SINDH HEALTH DEPARTMENT

## NOTIFICATION

No.SO(PM&I)2-1/2022-23(Main)/PC: In supersession of this Department's Notification of even number dated: 20.07.2022, 18.10.2023, 03.11.2023 & 04.01.2024 and with the approval of Hon'ble Chief Minister Sindh vide CMIT Summary, the Health Department's Procurement Committee (PC) for procurement of Drug/Medicines, Surgical/Disposable items, X-Ray Films / Chemicals, Machinery Equipments, Furniture / Fixture (etc.) is hereby re-notified as under:

1.	Professor Dr. Amjad Siraj Memon, Vice Chancellor, Jinnah Sindh Medical University (JSMU), Karachi.	Chairman
2.	Vice Chancellor, Liaquat University Medical & Health Sciences (LUMHS), Jamshoro.	Member
3.	Vice Chancellor, Peoples University of Medical & Health Sciences for Women, Nawabshah-Shaheed Benazirabad.	Member
4.	Vice Chancellor, Shaheed Mohtarma Benazir Bhutto Medical University Larkana.	Member
5.	Prof. Dr. Sajida Qureshi, Professor of Surgery, DUHS / Dr. Ruth K.M. Pfau CHK.	Member
6.	Chairman, Health Care Commission Sindh.	Member
7.	Special Secretary, Chief Minister's Inspection, Enquiries & Implementation Team Department, Govt. of Sindh.	Member
8.	Additional Secretary (GA), SGA&CD, Govt. of Sindh.	Member
9.	Additional Secretary (PM&I), Health Department, Govt. of Sindh.	Member / Secretary

### TOR's:

- Preparing and /or reviewing bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report as provided in Rule 45;
- Making recommendations for the award of contract to the Competent Authority.
- Monitoring of the procured medicines with regard to their quality and genuiness.
- The Committee shall be authorised to have vigilance on distribution of the supply to different Hospitals including all health facilities.
- The Committee would be empowered to Co-opt. Expert(s) incase the committee desires any assistance in any specific/relevant fields.
- The committee shall have all the powers to procure the medical/surgical equipments, machines and furniture or any other item to be installed and / or fixed within the Hospital in Sindh province at any level whether Tertiary, District & Taluka Hospitals.
- The powers of the Procurement Committee would extend to all the projects under the Health Department for procurement of medicines, furniture, instruments & machines etc.
- Perform any other function ancillary and incidental to the above;

**SECRETARY HEALTH**

Karachi, dated: 29<sup>th</sup> January 2024

No. SO(PM&I)2-1/2022-23(Main)/PC:

### C.C. to:

- The Chairman and all Members of the Committee.
- The Accountant General Sindh, Karachi.
- The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi.
- The PS to Chairman, CMIE&ITD Karachi.
- The PS to Chairman, Health Care Commission Sindh.
- The PS to Special Secretary, CMIE&ITD, Karachi.
- The Deputy Secretary (Staff) to Chief Minister Sindh / Chief Secretary Sindh.
- The PS to Minister Health, Social Welfare and Public Health Engineering Dept. Sindh, Karachi.
- The PS to Secretary Health, Govt. of Sindh, Karachi.
- The PS to Addl. Secretary (PM&I), Health.



  
(ZULFIQAR ALI DARS)  
SECTION OFFICER (PM&I)



## NOTIFICATION

No. SO(PM&I)2-1/2022-23/PC(TEC-III): In supersession to this department's notification of even number dated: 13.10.2023, on recommendation of Health Procurement Committee (HPC) and with the approval of worthy Secretary Health, the Experts Committee for Machinery / Equipment / Lab. Equipment / Furniture & Fixture etc. is hereby re-constituted with the following composition and ToRs:

i.	Dr. Shahid Pervez, Histopathologist, Aga Khan University Hospital Kyc.	Chairman
ii.	Dr. Benish Sultan, Associate Professor & Head of Pathology Lab, JSMU, Karachi.	Member
iii.	Prof. Dr. Tariq Mehmood, Representative of PAF, JPMC, Karachi.	Member
iv.	Dr. Syed Farjad Sultan, Associate Professor, Anaesthesia Department, DUHS / Civil Hospital Karachi.	Member
v.	Prof. Dr. Sajida Qureshi, Professor of Surgery, DUHS / Dr. Ruth K.M. Pfau Civil Hospital Karachi.	Member
vi.	Prof. Dr. Syed Mahmood Hassan, Professor of Pathology, JSMU, Karachi.	Member
vii.	Dr. Shoaib Malik, Associate Professor, Anesthesia Department, JPMC Karachi.	Member

### TORs:

- To revisit and approve proposed specifications of Machinery / Equipment etc. prepared by the Technical Committee.
- To approve bidding documents prepared by Technical Committee along-with verification / certification of technical evaluation reports finalized by Technical Committee.
- The committee will also check the samples as per given specification in the tender document (wherever applicable).
- To submit final recommendation to the Procurement Committee within seven (07) days for approval.

**SECRETARY HEALTH**

No. SO(PM&I)2-1/2022-23/PC(TEC-III):

Karachi, dated the 18<sup>th</sup> February 2025

### A copy is forwarded for information & necessary action to:-

- The Chairman, Health Procurement Committee / VC, JSMU, Karachi.
- The Chairman and all members of the Experts Committee.
- PS to Minister Health, Social Welfare and Public Health Engineering Dept. Sindh, Karachi.
- PS to Secretary Health.



  
(ZULFIQAR ALI DARS)  
SECTION OFFICER (PM&I)



## NOTIFICATION

No. SO(PM&I)2-1/2022-23/PC(TEC-II): In supersession to this Department's Notification of even number dated: 15.08.2022, on the recommendation of the Chairman, Health Department's Procurement Committee, Technical Experts Committee for Machinery / Equipment is hereby re-constituted comprising on following, to assist the Health Procurement Committee for preparation of bidding documents and evaluation of tender of companies / bidders for purchase of Machinery / Equipment / Furniture etc. for the year 2022-23:

a.	Mr.S.Zamir Hussain Shah,Bio Medical Engineer,Dr.Ruth K.M.Pfau Civil Hosp. Kar.
b.	Mr. Abdul Majid, Electrical Engineer, NICH, Karachi.
c.	Mr. Qazi Muhammad Amir, Bio-medical Technician, Elector-medical Workshop.
d.	Mr. Sunny Mohiuddin, Dy. Director (Procurement),Directorate of Pharmacy,Sindh, Kar.
e.	Mr. Rajeev, Pharmacist, Dr. Ruth K.M. Pfau Civil Hospital Karachi.

### ToRs:

- To prepare bidding documents, Specifications and Evaluation Criteria.
- To review existing formulary list and segregate into seven (07) Therapeutic Groups and submit to technical experts / leading professors of respective therapeutic groups for approval.
- To carry out scrutiny of submitted bidding documents.
- To prepare Bid Qualification Report (BQR), Bid Evaluation Report (BER) and submit to respective therapeutic groups experts for review and approval.
- To prepare financial comparative statement and final Bid Evaluation Report (BER) and get endorsement from respective experts of therapeutic groups before final approval by Health Department Procurement Committee.
- To submit scrutinized working to Experts Committee constituted for Machinery / Equipment / Furniture / Fixture & Lab Equipment etc.

**SECRETARY HEALTH**

No. SO(PM&I)2-1/2022-23/PC(TEC-II):

Karachi, dated the 01<sup>st</sup> February 2023

### A copy is forwarded for information & necessary action to:-

1. The Chairman, Health Procurement Committee / VC, JSMU, Karachi.
2. The Executive Director, NICH, Karachi.
3. The Medical Superintendent, Dr. Ruth K.M.Pfau Civil Hospital Karachi.
4. All members of the Technical Experts Committee (Machinery / Equipment).
5. The P.S. to Secretary Health.



  
(ZULFIQAR ALI DARS)  
SECTION OFFICER (PM&I)



**GOVERNMENT OF SINDH  
HEALTH DEPARTMENT**

**NOTIFICATION**

No.SO(PM&I)2-1/2013/CRC): In supersession of this department's notification of even number dated: 09.01.2023 and in pursuance of Rule-31 of Sindh Public Procurement Rules 2010, Health Department, Govt. of Sindh is pleased to re-constitute Complaint Redressal Committee (CRC) comprising of following officers for scrutinizing the complaints of aggrieved bidders against tender invited by the Health Procurement Committee, Health Department under Frame Work Contract System and Health Institutions/Hospitals of Sindh Province :-

1)	Secretary Health, Govt. of Sindh	Chairman
2)	Representative of Accountant General Sindh, Karachi.	Member
3)	Independent professional from the relevant field.	Member

**ToR's:**

- To scrutinize the complaints received from the aggrieved bidders and decide the same strictly in accordance with SPP Rules 2010.

***SECRETARY HEALTH***

No.SO(PM&I)2-1/2013/CRC):

Karachi, dated, the 10th July, 2024

**Copy forwarded for information and necessary action to :**

- The Chairman and all members of Health Procurement Committee.
- The Accountant General Sindh, Karachi.
- The Managing Director, Sindh Public Procurement Regulatory Authority Karachi.
- The Medical Superintendents (All).
- The District Health Officers (All).
- The Directors Health Institutions / Projects (All).
- The Chairman and all members of Complaint Redressal Committee.
- PS to Minister Health & Population Welfare Deptt., Govt. of Sindh, Karachi.
- PS to Secretary Health Govt. of Sindh, Karachi.
- PS to Additional Secretary (PM&I), Health Department, Govt. of Sindh, Karachi.



  
(ZULFIQAR ALI DARS)  
SECTION OFFICER (PM&I)



# **OFFICE OF THE DISTRICT HEALTH OFFICER** **NAUSHAHRO FEROZE**

## **ANNUAL PROCUREMENT PLAN FOR THE FINANCIAL YEAR 2025-26**

Under (Rule 11) of the Public Procurement Rule 2004

**Name of the Procuring Agency: DISTRICT HEALTH OFFICER NAUSHAHRO FEROZE**

Sr. No	Name of Procurement (Description Estimate)	Estimated Cost (Rs)	Procurement Method	Tentative/ Time of Procurement				Remarks (if any)
				1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	
1	supply of Medical Equipment's, Machinery / Instruments / Furniture & Fixtures under <b>ADP Scheme NO.977, UID NO. HLDOH-PP-17-0082 "Up-gradation of BHU to RHC Bhiria Road Taluka Bhiria"</b> and <b>ADP Scheme No. 979, UID NO. HLDOH-PP-17-0084 "Up-gradation of Basic Health Unit at Rural Health Center Gher Gaju" District Naushahro Feroze</b> for the financial year 2025-26 & 2026-27	87.708 (M)	<b>Open Competitive Bidding</b>	-	-	-	✓	E-bid through E-Pak acquisition and Disposable System (EPADS)

  
(DR. GHULAM QADIR CHANDIO)  
DISTRICT HEALTH OFFICER  
NAUSHAHRO FEROZE

**OFFICE OF THE DISTRICT HEALTH OFFICER NAUSHAHRO  
FEROZE  
HEALTH DEPARTMENT, GOVERNMENT OF SINDH**



**STANDARD BIDDING DOCUMENT**

**PROCUREMENT OF MEDICAL EQUIPMENT, MACHINERY, MEDICAL DEVICES, INSTRUMENTS,  
FURNITURE/FIXTURE AND OTHER ITEMS FOR FOLLOWING ADP SCHEMES**

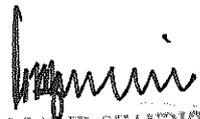
S#	ADP No#	NAME OF SCHEME
1	977	UPGRADATION OF BHU TO RHC BHIRYA ROAD TALUKA BHIRYA DISTRICT NAUSHAHRO FEROZE
2	979	UPGRADATION OF BHU TO RHC AT GHER GAJU DISTRICT NAUSHAHRO FEROZE

**FINANCIAL YEAR 2025-26 & 2026-27**

**DUE ON \_\_\_\_\_ at 11:00 AM**

**@Fatima Engineer Auditorium, Jinnah Sindh Medical University, Karachi**

*(Single Stage – Two Envelope Procedure)*

  
DR. GHULAM QADIR CHAUDHRY  
DISTRICT HEALTH OFFICER

**OFFICE OF THE DISTRICT HEALTH OFFICER NAUSHAHRO FEROZE**

## SECTIONS OF THE TENDER

### TENDER TITLE

#### SECTION A

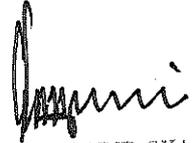
SUPPLY, INSTALLATION OF MEDICAL MACHINERY/EQUIPMENTS

#### SECTION B

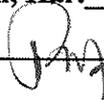
SUPPLY, OF HOSPITAL & GENERAL FURNITURE, FIXTURE ITEMS

#### SECTION C

MEDICAL INSTRUMENTS & DEVICES, IT EQUIPMENTS AND  
MISCELLANEOUS ITEMS

  
DR. GHULAM QADIR CHANDIO  
DISTRICT HEALTH OFFICER

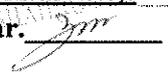
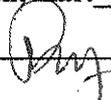
Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. 
- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
- Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. 
- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

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Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. 
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. 
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

  
DR. GHULAM QADIR GILANI  
HEALTH OFFICER

**SALIENT FEATURES OF THE TENDER**

1.	Name of Work & Address	PURCHASE OF MEDICAL EQUIPMEN/MACHINERY FOR <b>Office of the District Health Officer District Naushahro Feroze</b>
2.	Time & Date of issue of Tenders	From the date of publishing to one day before opening of Technical Proposal, during office hours. It should be (As mentioned in Notice inviting tender).
3.	Place of Issuance of Tender	<b>Office of the the District Health Officer District Naushahro Feroze</b>
4.	Date of pre-bid meeting	In case requested by bidders or informed by Procuring Agency. Mentioned pre-bid meeting date if any application received considered for discuss same mentioned date
5.	Method of opening of Tender	Single Stage – Two Envelopes; as per SPPRA-Rules 2010 (Amended up-to-date) on online EPAD system.
6.	Date & Time of Submission of Tenders	As published in newspapers It should be (As mentioned in Notice inviting tender).
7.	Date & Time of Opening of Tenders / Technical Proposals	As published in newspapers/ on EPAD system It should be (As mentioned in Notice inviting tender).
8.	Date of Opening of Financial Proposals	As informed by the Chairman of Procurement Committee to all participants
9.	Venue of submission & opening of Tenders	Vice Chancellor, Jinnah Sindh Medical University (JSMU), Karachi.
10.	Validity of Tenders	90 days as per Sindh Public Procurement Rules, 2010 (Amended till date).
11.	Amount of Earnest Money/Bid Security	Fixed bid security on each quoted item amount in shape of Pay Order / Call Deposit from schedule Bank in favor of <b>District Health Officer District Naushahro Feroze</b> . to be submitted along with Financial Proposal and also attached photo copy without showing amount of that pay order else the offer will be rejected.
12.	Supply of Equipment	Within up to 16 weeks after the Purchase order in case of DDP. However, this period is extendable as per mutual agreement/demand of the situation.
13.	Installation Period	It will start after receiving of equipment at site. It will start after satisfactory installation of equipment at site.
14.	Maintenance Period	It will start after the satisfactory installation of the equipment and issuance of Installation Certificate from the concerned official. This period will remain functional till three years with replacement of parts.
15.	Warranty Period with replacement of Parts and services	As mentioned in technical specification of the equipment, otherwise the warranty period of parts with Free of cost replacement will be for three years.
		Along with three years free service & maintenance from the date of Installation.

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. \_\_\_\_\_
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. \_\_\_\_\_
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. \_\_\_\_\_
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. \_\_\_\_\_
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. \_\_\_\_\_

16.	(a) Contract Agreement Stamp Paper requirement for Agreement	The Contractor shall enter & execute a formal Agreement as per the "Form" annexed with such modification as may be necessary. - Rs. 0.35% of the Contract Value or as prescribed by Government Laws.
	Opening of L.C (Letter of Credit	Letter of Credit (L.C.) will be opened by Procuring Agency as consignee and as per the prevailing rule of same. Performa invoice of the quoted amount on C&F basis of the country of origin along with insurance cover note if applicable will also be submitted by the contractor(s). Bank charges in establishment of Letter of Credit (L.C.) fluctuation in currency if any and other miscellaneous charges on logistics, transportation clearing from sea port/ airport will also be paid/bear by the contractor(s).
17.	Release of Earnest Money/Bid Security	To un-successful bidders, after financial bid is opened or technical bid is rejected. Earnest Money will be released to successful Bidder after purchase order is released but after 5% Security Deposit submission.
18.	Security Deposit	5% Security Deposit in the shape Pay Order/Bank Guaranty will be submitted by Contractor with Procuring Agency which will be released as per item 20. Bank Guarantee of equal amount will also be acceptable. Security Deposit is deposited as per item – 19.
19.	Release of Security Deposit	After completion of installation and maintenance of Defect Liability period.
20.	Variation in Contract Price	No variation in price shall be allowed on any ground including currency fluctuation/variation or whatsoever.
21.	Discrepancy	If there is any discrepancy between Salient Features of Tender /Bidding Documents and respective contents mentioned elsewhere, Salient Features / Terms & Conditions and Additional Terms & Conditions of Tender will govern.
22.	Taxes	All taxes will be deducted as per prevalent laws of Country.
23.	Approved makes	As mentioned in items specifications.
24.	Special Note Regarding Equipment	Technical offers / Commercial offers failing to demonstrate below details would be rejected: a. Quoted system must be of advanced & latest version.

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- Majid Ali, Senior Equipment Engineer, NICH, KARACHI.
- Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop.
- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar.
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi.

		<p>b. Tender must cover complete equipment.</p> <p>c. Tender must cover complete range of disposables/ kits</p> <p>d. Tender must provide all technical details up to the satisfaction of the end user.</p> <p>Items should be quality approved from the concerned international body of the respective industry.</p>
25.	(a) Inspection of Imported equipment manufacturing site by the client.	After the award of Purchase Order, Supplier shall take two persons to the manufacturing site and bear all expenses of visit in case the cost any equipment of Supply Order is 50 million or above.
	(b) Training	Supplier will provide on-site successful training to all the personnel working on/operating the said Equipment / Machine as long as the need prevail.
26.	Maintenance.	Maintenance cost for all items for Two years from the date of successful Installation shall be undertaken by the Contractor (Maintenance includes all Parts & Labor, etc. with sufficient staff, during maintenance period).
27.	Default in Preventive Maintenance, Breakdown and Emergency Calls.	<ul style="list-style-type: none"> <li>In case of default by the Contractor with respect to maintenance, break down and emergency calls, the same will be carried out within 24 hours by the Procuring Agency and the cost so incurred will be paid from the Retention Money.</li> <li>Moreover an additional 10% of the amount spent would be charged from the concerned contractor being defaulter.</li> </ul>
28.	Cost to be quoted in BOQ.	<ul style="list-style-type: none"> <li>The Contractors shall quote price in DDP only, of the Equipment's including custom clearance etc. and delivering of Equipment at site with Installation &amp; Commissioning cost.</li> <li>It should also include cost during maintenance period including the parts and maintenance staff.</li> </ul>
29.	Tax Exemption.	In case of purchase on C&F basis, the required certificate will be issued by this office that the import has been made for this hospital, so as to avail the facility of exemption of duties/taxes, as per Government Rules/Policy according to the Sindh Public Procurement Rules, 2010 (Amended till date). Clearance from the custom and other charges will be the responsibility of bidder.

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- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. 
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

  
**DR. QAZI MUHAMMAD QADIR CHANDIO**  
 DISTRICT HEALTH OFFICER  
 NALESIA, KARACHI FEROZE

30.	Criteria for bid evaluation.	Merit Point Evaluation ( <u>Most Advantageous Bid</u> ) The items ranked highest in merit points (obtained through and based on technical and financial evaluation) shall be considered as most advantageous bid.
31.	Award of Contract	The Procuring agency will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the <u>Most Advantageous Bid</u> , provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

*[Handwritten signature]*

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. *[Signature]*
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. *[Signature]*
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. *[Signature]*
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. *[Signature]*
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. *[Signature]*

*[Faint stamp: CHIEF AMMIR CRANDIO... OFFICER...]*

## TERMS & CONDITIONS OF TENDER

1. The Contractors responsible for **Supply, Installation, Testing and Commissioning of Medical Equipment, Machinery items, Instruments & Furniture & Fixture** while Installing Equipment at no extra-cost. So, the Contractors should take into account all such expenditures while quoting the bid.
  2. **In Technical Bid**, the bidder must provide original data sheet, technical brochure, and all other relevant documents, along with copy of Pay Order / Bank Draft / Bank Guarantee without showing the amount figure otherwise, the bid will be ignored/rejected. The technical evaluation will be done on the basis of criteria given in tender document.
  3. The vendor has to fill up **compliance sheet** with YES/NO or put value as desired in the column against provided specification. These specifications must be highlighted in the brochure attached; else the offer will be rejected.
  4. **In Financial Bid**, the vendor should mention financial offer along with scanned copy of Pay Order / Bank Draft / Bank Guarantee Fixed bid security on each quoted item amount in favor of, **District Health Officer District Naushahro Feroze Bid Security (in Original) must be submitted in sealed envelope to the procuring Agency before opening of tender.**
  5. The Supply order shall be placed on DDP basis the bidder should supply the items within time as specified in Tender Document i.e. 16 weeks. This period is extendable as per mutual agreement/demand of situation.
  6. The disclosure of firm's price at the time of opening of Technical bid will result in the rejection of the bid.
  7. No tender will be entertained without earnest money. The earnest money will be forfeited to Government Treasury, in case of non-submission of security money within **seven (7) days** of receipt of the offer letter.
  8. Only Manufacturer, its Sole Agent or Authorized Distributors can quote Device, Equipment / Machinery. No sub-distributor is allowed to quote.
  9. **For Single Stage Two Envelope Sections of the tender**, first scrutiny of Technical Bids will be performed by the Procurement Committee. Financial Bids of only those firms will be opened who are qualified technically.
  10. Certificate from the Sole Agent/Manufacturer has fully equipped Workshop Trained Personnel/ Engineers and Equipment should be provided in the technical bid, and it can be physically verified by the administration of **District Health Officer District Naushahro Feroze**. The warranty period will commence from the date of installation of the Equipment at **Office of the District Health Officer District Naushahro Feroze**.
  11. Firm must provide complete details of their financial standing, listing of similar items supplied in Pakistan, available local stock of items and details of office with number of personals.
  12. The vendor has to quote only one rate for each item as per tender specifications. Hand written tenders or any over writing, cutting, should be signed.
  13. Vendors should quote the items they intend to supply.
  14. The bidder shall submit with the bid, an **Undertaking** on Non-Judicial stamp paper of Rs.50/- duly attested by Oath Commissioner, stating that the medical equipment will be supplied brand new, free
- pared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):**
- a. **S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar.** \_\_\_\_\_
  - b. **Majid Ali, Senior Equipment Engineer, NICH, KARACHI.** \_\_\_\_\_
  - c. **Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop.** \_\_\_\_\_
  - d. **Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar.** \_\_\_\_\_
  - e. **Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi.** \_\_\_\_\_

from defects as per the approved specification, also provide two years warranty for service and maintenance and will bind himself for availability of spares for a period of **10 years** from the date of supply. In case of winding up of his business, the supplier will be bound to make an alternate arrangement of spares and maintenance of medical equipment. In case of default, depreciated cost of medical equipment will be recoverable from vendor.

15. If it has been found that the information submitted by the bidder regarding his qualification and professional, technical, financial, legal or managerial competence as supplier / contractor is / was false and materially inaccurate or incomplete at any stage, then the bidder will be disqualified.

16. Suppliers / Contractors will be responsible for supply at consignee end, free of cost and also responsible for free installation work, if required.

17. Equipment will be handed over to the Store Keeper will be handed over to Store Keeper **Office of the District Health Officer District Naushahro Feroze** (Price escalation will not be allowed.)

18. If vendor doesn't supply medical equipment in accordance with the supply order or fails to supply according to terms and conditions or in case of any other default, the Performance Security and Security Deposit would be forfeited and further action as per SPPRA rule would be taken against such vendor.

19. If the supplier fails to give supply and install within the stipulated period, Liquidated charges will be imposed.

20. The decision once taken will be final and will not be challenged in any Court of Law.

21. A copy of Income Tax and GST Registration Certificate should be attached along with Technical Bid.

22. The bidding firm must be registered with PNRA department for minimum past three years (for Radiology items).

23. The bidder shall furnish copy of ATL (Active Tax Payer List certificate).

24. Copy of valid Professional Tax (Excise & Taxation) Certificate, Income Tax Certificate and GST Registration Certificate should be attached with the technical bid.

25. The bidder shall furnish three years Income Tax Return Certificate.

26. Conditional Tender(s) against the Government rules and non-compliance of instructions mentioned in Tender Form & Hand written tender(s) will not be entertained.

27. The vendor should submit a **Data Sheet** according to the Tender Specifications Form as mentioned in the tender and highlight the tender specifications in their Technical Data Sheet. Additional Features can be mentioned separately.

28. In case the information provided by bidder in Data Sheet as per **Clause No. 30** is incomplete or incorrect, the quoted item will be liable for rejection.

29. Supplier must have to provide Manual book with circuit diagram where applicable.

30. Supplier must have to arrange training on site for concerned technical staff for the supply of Equipment

31. Procurement Committee,, **Office of the District Health Officer District Naushahro Feroze**

32. the right to reject or accept any / all tender(s) as per SPPR-2010 (Amended 2019).

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

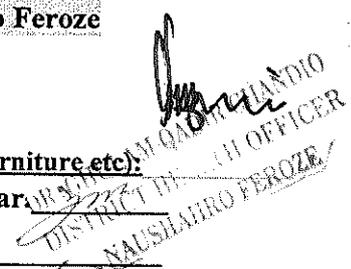
a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar.

b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI.

c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop.

d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar.

e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi.



33. The system will have the minimum uptime 95% in case of down time beyond this period the following penalty will be applied:
- 95% to 100% No penalty.
  - 90% to 95% the warranty period will be extended by the number of days system in down.
  - 85% to 90% warranty period will be extended 1.5 time the down time period
  - 80% to 85% warranty period will be extended two time for the down time period and supplier is supposed to give justification of delay.
  - Uptime less than 80% hospital will complain to the Principal to take action against the supplier and warrant\ will be the three time for the down time period.
  - However, PPM (Periodic Preventive Maintenance) will not be considered in the downtime and PPM of the system will be done as per manufacturer recommendation.
34. Payment of DDP basis, the vendor shall submit Bill/Invoice for the purchase order value after delivery, installation and issuance of satisfactory report by the end user.
35. Bids shall remain valid for **90 days** after the date of bid opening and same may be extended in terms of Rule 38 (2) (3) (4) of SPPRA Rules.
36. Bid should be inclusive of all Government taxes (if applicable) and the same will be paid by the Contractor except withholding tax and 0.35% Stamp Duty which will be deducted at source in office of the Accountant General Sindh Karachi.
37. The bid security will be forfeited to the Government, if the bidder withdraws his bid after opening and before the expiry of the bid validity period or fails to sign the contract in stipulated time if the bid is accepted.
38. The Procuring Agency may reject all or any bid at any time prior to the acceptance of a bid or proposals, subject to the relevant provision of SPP Rules, 2010 (Amended 2019 up-to-date). Payment will be made within four weeks after receipt of bill / invoice duly fills in all respects.
39. Prices quoted shall remain valid up to 90 Days.
40. Registration from Sindh Revenue Board is not required in procurement of Goods.

I / We agree to above mentioned terms & conditions:

Name of Contractor \_\_\_\_\_ Signature \_\_\_\_\_

(CNIC NO \_\_\_\_\_ (Copy must be attached).)

Full Address \_\_\_\_\_

Rubber Stamp \_\_\_\_\_

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. \_\_\_\_\_
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- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. \_\_\_\_\_
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. \_\_\_\_\_

*(Handwritten signature)*  
 DISTRICT HEALTH OFFICER  
 NAUSHAHRO FEROZE

# SECTION A

Supply, Installation, Testing and Commissioning of Medical Equipment and Machinery Items

## DOCUMENT CHECKLIST

Please review the following list of all documents to be enclosed with the Technical Proposal. These are the **"MANDATORY DOCUMENTS"** non-submission of any one of the mandatory documents will lead to disqualification and no further assessment of tender will not be done hence **"TECHNICALLY REJECTED"**

S.NO	DOCUMENT DESCRIPTION	YES / NO	PAGE #
1	Tender Purchase Receipt (Original) (Mandatory)		
2	Bid Security (Copy with value hidden in Technical Proposal; Original in Financial)		
3	Bidding Documents (Duly filled, Signed & Stamped by Bidder)		
4	Technical Proposal on Bidder's Letterhead		
5	Compliance sheet on letter head (Mandatory)		
6	Undertaking (as per sample form)		
7	Certificate (as per sample form)		
8	Income Tax & GST Registration Certificate		
9	Professional Tax Certificate (Sindh)		
10	SECP Incorporation Certificate (where applicable)		
11	PNRA Registration Certificate (where applicable)		
12	PEC Registration of Firm & Qualified Engineer's Certificate (where applicable) (Mandatory for Service works)		
13	DRAP Establishment license showing Importer/Manufacturer of medical devices.		
14	DRAP Product Establishment /Registration		
15	Company Profile		
16	Bank Account Maintenance Certificate		
17	Income Tax Returns (last 3 years)		
18	Audited Financial Statement (last 3year)		
19	Workshop for After Sales Services (Mandatory)		
20	Technical Team Details (Workshop details & Technical Staff Bio data with Training Certificates)		
21	Manufacturer's Authorization for the sole distribution in Pakistan (Attested by the Embassy)		
22	Catalogue / Brochures (original)		
23	Product Technical Data Sheet		
24	ISO 9001 of bidder (where applicable) (website link must be provided for verification)		
25	ISO 13485 of Manufacturer (where applicable)(website link must be provided for verification)		
	CE/ FDA510(K) / JIS / MHLW (where applicable)(website link must be provided for verification)		

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. *SZ*
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. *MJ*
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. *QAM*
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. *SM*
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. *RBJ*

  
**DR. GHULAM QADIR**  
 DISTRICT HEALTH OFFICER  
 RAJSHAHRO FEROZE

**Note:**

- Mandatory documents are mentioned.
- All pages of the bid, except for un-amended printed literature, shall be initialed by the Bidder.

**BIDDER'S DETAILS FOR NOTICE PURPOSES**

Bidder Name:	
Address:	
Tel No.	
Fax No.	
Contact Person Name:	
Mobile No.	
Email Address:	

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- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. MA
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. QMA
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. SM
- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Raj

*Signature*  
MANAGEMENT OFFICER  
SUNNY MOHIUDDIN

## SECTION A

### Supply, Installation, Testing and Commissioning of Medical Equipment and Machinery Items

#### Note:

#### EVALUATION CRITERIA

Financial proposal must be submitted on company letter head duly signed and stamped. Bidder is required to type their offer in figure and as well as in words of the total amount; else the offer would be rejected.

#### EVALUATION/QUALIFICATION

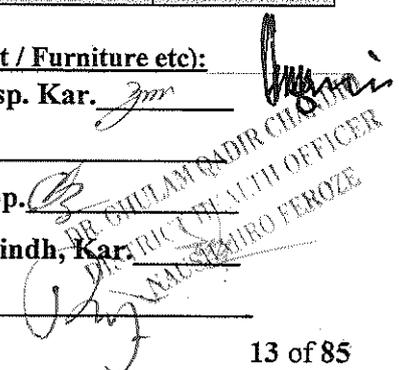
1. The procuring agency reserves the right to evaluate and compare the bids on itemized basis OR on basis of a group of similar nature goods OR goods compatible with each other.
2. The following merit point system for weighing evaluation factors/criteria will be applied for technical proposals.
3. Bidders achieving minimum 70% marks will be considered as qualified beside compliant of all mandatory clauses. Documentary evidence must be attached in support of each parameter.
4. Any Bid not meeting the mandatory requirements of evaluation criteria will be disqualified /rejected straight away and will not be considered for further evaluation.
5. Provide website link of product certification for online verification.

#### A. PRODUCT EVALUATION

S#	PARAMETERS/SUB-PARAMETERS	Total Marks
1	<b>Conformity to the Purchaser's Specifications (Mandatory)</b>	30
1.1	Fully compliant with the required specifications	30
1.2	Compliant with minor deviation (up to 5% subject to main function is not affected)	25
1.3	Compliant with minor deviation (up to 10% subject to main function is not affected)	20
1.4	Non-compliant to required specifications	Disqualify
2	<b>Trained Product Specialist</b>	10
2.1	Two marks for each Foreign Technical Graduate Engineer with PEC Registration in Sindh for the quoted product (Factory/OEM level service training).	06
2.2	Two marks for each Foreign Trained Science Graduate in Sindh for the quoted product (Factory/OEM level application training).	04
3	<b>Product Certification</b>	10
	<ul style="list-style-type: none"><li>● USA Food &amp; Drug Administration (USA-FDA)</li><li>● European Community (CE) MDD</li><li>● Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labor and Welfare Govt. of Japan</li></ul>	
3.1	All Three of the above	10
3.2	Any two	7
3.3	Only One	3
	<b>TOTAL MARKS PRODUCT EVALUATION (A)</b>	<b>50</b>

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

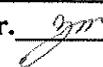
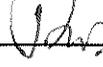
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- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 



**B. BIDDER EVALUATION**

S#	PARAMETERS/SUB-PARAMETERS	Total Marks
4.	<b>Manufacturer's Authorization(Mandatory)</b>	10
4.1	Bidder is OEM direct representative or the Sole Distributor for last 10 years or more. (Authorization certificate attested by embassy must be provided)	10
4.2	Bidder is OEM direct representative or the Sole Distributor for more than 05 years but less than 10 years. (Authorization certificate attested by embassy must be provided)	8
4.3	Bidder is OEM direct representative or the Sole Distributor for 05 years or less (Authorization certificate attested by embassy must be provided)	5
4.4	Non submission of valid manufacturer's authorization	Disqualify
5.	<b>Human Resource</b>	06
5.1	Diploma of Associate Engineer (DAE) in electrical / electronic / biomedical / mechatronics / mechanical / industrial. DAE certificate must be submitted. (0.5 mark for each certificate)	2
5.2	Graduate Engineer with PEC Registration in biomedical, electronics, and mechatronics, mechanical, industrial. PEC registration card of the engineer must be submitted. (1mark for each Engineer)	4
6.	<b>Networking</b>	04
6.1	Networking setup across Pakistan (1 mark for each setup) (verifiable) (proof of registered office and workshop must be provided)	04
7.	<b>Past Experience/ Performance</b>	10
7.1	Bidder's prior experience for supplying the same nature of product. Performance certificate of at least 05 public hospitals having minimum 5 years' Experience along with Installation Report and Supply order/ Purchase Order of the firm in last 5 years, on letter head, signed and stamped by the Head of institution of public sector. <i>One mark for each after sale satisfactory performance certificate.</i>	05
7.2	Bidder's prior experience for supplying the same nature of product. Performance certificate of at least 05 reputable private hospitals having minimum 5 years' Experience along with Installation Report and Supply order/ Purchase Order of the firm in last 5 years, on letter head, signed and stamped by the Head of institution of private sector. <i>One mark for each after sale satisfactory performance certificate.</i>	05
8.	<b>Turnover total during last three (03) financial years(Audited Statements of Accounts and Income Tax Return Forms must be attached as supporting documents)</b>	10
8.5	Turnover last 3 years equal or above PKR 1200 million	10
8.4	Turnover last 3 years equal or above PKR 1000 million	08
8.3	Turnover last 3 years equal or above PKR 800million	06
8.2	Turnover last 3 years equal or above PKR 600 million	04
8.1	Turnover last 3 years below PKR 600 million	00
9.	<b>Bonus points</b>	10
9.1	Free of Cost Extended Warranty (in accordance with the standard warranty period) atleast for two year including parts & services & labor. (Bidder offering greater extended warranty period will get the full marks)	10
9.2	Free of Cost Extended Warranty (in accordance with the standard warranty period) at least for one year including parts & services & labor.	05
	<b>TOTAL MARKS BIDDER EVALUATION (B)</b>	<b>50</b>
	<b>GRANDTOTAL (A+ B)</b>	<b>100</b>

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

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- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
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- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

  
 DR. FAYAZ QADRI  
 DISTRICT HEALTH OFFICER  
 NAUSHAD FEROZE

### **BIDDER EVALUATION CRITERIA**

Bid found to be responsive with maximum accumulative points (Technical + Financial) shall be accepted as the **most advantageous bid** as per SPPR, 2010 (Amended 2021).

Bids will be evaluated on the basis of following evaluation criteria.

#### **A. TECHNICAL EVALUATION**

- i) Technical evaluation has 70% weightage
- ii) Bids will be evaluated on a Bidder's capacity and capability to undertake supplies and on quoted item quality, performance and conformity to the required specifications.
- iii) Technical capacity of a bidder includes availability of workshop, tools, technical staff, number of installation and experience in the province of Sindh for prompt services to Karachi Division. Past performance of the bidder at **District Health Officer District Naushahro Feroze** will also be reviewed.
- iv) A bidder must achieve a minimum of 70 points out of total 100 points in technical evaluation, to be considered for financial evaluation.

#### **B. FINANCIAL EVALUATION**

- i) Financial evaluation has 30% weightage.
- ii) Only financial proposal of bidders with responsive technical proposal will be opened. Financial proposal of bidders who do not meet required mandatory documents and minimum 70 points out of total 100 points in technical evaluation will be returned unopened.
- iii) Bidder who has offered the lowest value for the item will get 30 points.
- iv) All remaining bidders after the lowest shall get points on their financial proposal, calculated as per the following formula.

Value of lowest bidder x 30

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Value of higher bidder  
[2nd, 3rd, 4th, etc.]

#### **C. FINAL BID EVALUATION**

- i) Points obtained by bidders in technical and financial evaluation shall be prorated and finalized as follows.

Evaluation	Weightage
Technical	70%
Financial	30%
<b>Total</b>	<b>100%</b>

- ii) Bid of a bidder who is found technically responsive with highest accumulated points will be considered as the most advantageous bid.

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- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
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**DISTRICT HEALTH OFFICER**  
**DISTRICT NAUSHAHRO FEROZE**

## SECTION A

Supply, Installation, Testing and Commissioning of Medical Equipment and Machinery Items

S. NO.	DESCRIPTION ITEMS	RHC BHIRIA	RHC GHER GAJU	TOTAL	FIXED BID SECURITY
1.	<p><b>300mA X-Ray Machine (Digital)</b>  <b>Specification:</b>                      High frequency X-Ray generator with Floor Mounted Tube Stand, Chest Bucky Stand, and 4 Way Floating Table.</p> <p><b>X-Ray Generator:</b></p> <ul style="list-style-type: none"> <li>• High frequency inverter type microprocessor x-ray generator.</li> <li>• Single phase/Three phase Generator 25 kW or better.</li> <li>• Automatic line compensation.</li> <li>• Overload tube protection.</li> <li>• Radiographic kVp 40~150 kV or better</li> <li>• Radiographic mA 10~300 mA or more</li> <li>• Exposure time: 1ms ~ 6s or better</li> <li>• 500 or more Anatomical program.</li> </ul> <p><b>X-Ray Tube:</b></p> <ul style="list-style-type: none"> <li>• Maximum Tension, 120 kVp or better.</li> <li>• Small focus 1.0 mm or better.</li> <li>• Large focus 2.0 mm or better.</li> <li>• Anode Heat capacity 140 KHU or more</li> </ul> <p><b>4 Ways Floating Top Table:</b></p> <ul style="list-style-type: none"> <li>• Electromagnetic brakes</li> <li>• Longitudinal travel of tabletop: 900mm or more</li> <li>• Lateral/transfer travel of tabletop: 220mm or more.</li> <li>• Table height 700 mm more</li> <li>• Moving grid, Grid ration 40 l/sec, 10:1</li> </ul> <p><b>Floor Mounted Tube Column Stand</b></p> <ul style="list-style-type: none"> <li>• Tube support balancing System with counterweights and Electromagnetic brakes.</li> <li>• Control panel with push button to control vertical travel.</li> <li>• Rotation of tube – collimator assembly +/-180°</li> <li>• Vertical travel: 400-1900mm</li> </ul> <p><b>Manual Collimator</b></p> <ul style="list-style-type: none"> <li>• Multi leaf Manual collimator.</li> <li>• LED light indicator for alignment with bucky.</li> </ul> <p><b>Wall Chest Bucky Stand</b></p> <ul style="list-style-type: none"> <li>• Chest Bucky stand with cassettes formats</li> </ul>	01	01	02	600000

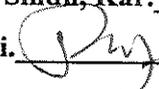
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DR. CH. IFTIKHAR QADIR CHAUDHRY  
 DIRECTOR (PHARMACY), SINDH OFFICE  
 MUSHKARBO FERDZE

<p>maximum up to 35x43cm</p> <ul style="list-style-type: none"> <li>Vertical travel 1500mm or better.</li> <li>Moving grid: 10:1 ratio.</li> </ul> <p>Country of Origin: UK, USA, Europe, Japan or equivalent.</p> <p>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</p> <p>(Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.</p> <p>.Warranty: Warranty period shall be of three years starting from date of Satisfactory installation of equipment to the consignee end.</p>				
<p>2. <b>Ultrasound Machine</b></p> <p><b>Specification:</b> Digital Ultrasound Scanner with digital beam former. The System should be capable to handle multi frequency probes.</p> <p><b>Probes:</b> <b>Multi frequency Convex Probe with center frequency between 3 to 5 MHz</b> Measurement Modes: B, M and combination thereof and pw Doppler. M. Mode sweep: 4 speed or more. Have must <b>PW Doppler</b> in standard Gray scale: 256 Sensitivity time gain: 6-8 steps Depth: 24 cm or more Two Active Probe Connector or more Focusing system: 3 steps and dynamic System dynamic range: upto 150dB Speckle Reduction Imaging Frame rate: 250 frames/ sec or more Keyboard: Alpha numeric with track ball / Touch pad Tissue Harmonics: Tissue Harmonic imaging Cine memory of 256 frames minimum Post processing: Image inversion, edge/echo enhancement correlation / persistence/Dynamic range/Gamma Curve. Image magnification 4x or more in real time. Display Monitor: 12" LCD / TFT screen Operating Voltage: 220V, 50 Hz <b>Built-in battery backup</b> of minimum 2 hours during scanning. Gel: 05 liters in tubes Trolley compatible with the machine for smooth</p>	01	01	02	69000

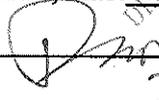
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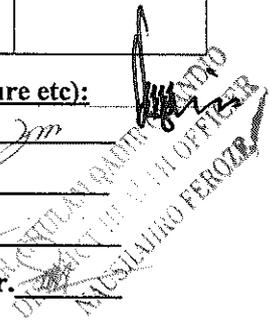
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DR. RUTH K.M. PFU  
 DISTRICT HEALTH OFFICER  
 KARACHI  
 DR. QAZI MUHAMMAD AMIR  
 DR. SUNNY MOHIUDDIN  
 DR. RAJEEV BRAHMAN

	<p>operations  <b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b>  <b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b>          (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  <b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</b></p>				
3.	<p><b>Centrifuge Machine</b>  <b>Specification:</b>          Maximum capacity: 12 x 15 mL          Maximum speed : 300-5000 rpm, adjustable in increments of 100 rpm          Time setting: 1-99 minutes, in increments of 1 minute; HOLD          Temperature range: 2°C to 40°C          Control system: Microprocessor          User interface: Large, brightly-lit LED display          Noise level: &lt;55 dBA          Power Supply (VAC/ Hz): 220-240 VAC/ 50 Hz  <b>Country of Origin: UK, USA, Europe, Japan or equivalent..</b>  <b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b>          (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  <b>Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment</b></p>	01	01	02	15600
4.	<p><b>Microscope</b>  <b>Specification:</b>          Standard microscope with infinity color corrected optics Binocular head, adjustable inter papillary distance          Tube head with an inclination of 30 Degree or more Rotating quadruple/quintuple nose piece          2-layer with mechanical sliding stage, XY moving range Condenser carrier, vertically/horizontal adjustable Bright field condenser, N.A. of 1.25          Aperture iris diaphragm LED illumination          220V 50 Hz, AC          User Adjustable Settings:          Coaxial coarse and fine focusing system, with focusing stop mechanism Variable intensity control system          Eyepiece lenses:- 10x wide field, focusable,          Objective lenses (Achromat):- 4x Scanning lens          10X          20X</p>	01	01	02	12000

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 TECHNICAL COMMITTEE  
 PHARMACY DEPARTMENT  
 SINDH GOVERNMENT GENERAL HOSPITAL  
 KARACHI  
 OFFICER IN CHARGE

	<p>40x 100x oil immersion Country of Origin: UK, USA, Europe, Japan or Equivalent. Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment</p>				
5.	<p><b>Hematology Analyzer</b> Specifications: Automated Hematology Counter Auto probe cleaning/wiping RS232/LAN/USB interface 220V, 50 Hz operated User Adjustable Settings: Through put 70 samples/hour or more 3-Part differential with minimum 21 parameters Linearity Range of Platelets PLT(10/L) Upto 400x10<sup>9</sup>/L. Histograms for WBC, RBC and Platelet Sample Volume: Should be 10 ul for Whole Blood and 20 ul for pre-diluted Displayed Parameters: Digital LCD display Auto calibration programmed Patient data entry and specimen recognition by keyboard/LCD TouchScreen/Bar Code Patient data and results storage of 35,000 Results or more Accessories: Built-in Thermal Printer or External Laser Printer Consumables, reagents, calibrators, controls for startup of 200 test or more Compatible Imported Online Sine wave UPS with Battery backup for 30 minutes Operating Manual with a Soft Copy Country of Origin: USA/EUROPE/JAPAN or Equivalent. Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate. Warranty period shall be of three years starting from date of supply of equipment to the consignee end.</p>	01	01	02	33600
6.	<p><b>Blood Bank Refrigerator</b> Specification: Auto Defrost Forced – Air Circulation Temperature control Safety Control System Ergonomic design Transparency Design Voltage(V/Hz)</p>	01	01	02	57000

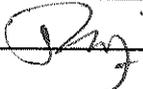
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DISTRICT HEALTH OFFICER  
 NAUSHAHRO FERQANAH

	<p>220V/50Hz/60Hz Temp. range (°C):4±1 Capacity: 100-200 Bags</p> <p>Country of Origin: UK, USA, Europe, Japan or equivalent.</p> <p>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</p> <p>(Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.</p> <p>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
7.	<p><b>Electric Suction Machine</b></p> <p><b>Specification:</b></p> <ul style="list-style-type: none"> <li>This vacuum should be used for all applications in the hospital, clinic and doctors practice which require a vacuum in this setting such as: general surgery, neurosurgery, vacuum assisted cesarean/delivery and wound drainage.</li> <li>Should have a flat spring patented technology.</li> <li>Should have a vacuum membrane regulator that builds up vacuum within seconds</li> <li>Should have piston/ cylinder system for a vibration free and quiet system</li> <li>The vacuum range should start from – 90 mbar/ 675 mm Hg</li> <li>RPMS: 48</li> <li>Noise Level dbA: 55 or less.</li> <li>Should have automatic voltage detection</li> <li>Should have mechanical safety set with over flow protection.</li> <li>The flow rate should be up to 60 liter/min or better.</li> <li>Should have ISO and CE certification</li> <li>4 Castors 2 should have brake system or better.</li> </ul> <p>Supplied with:</p> <ul style="list-style-type: none"> <li>4 liter jar set reusable</li> <li>Trolley</li> <li>Antibacterial Filter</li> <li>Clamp Holder</li> <li>Disposable Tubing</li> <li>Power Cord</li> <li>Operating Manual</li> </ul> <p>Country of Origin: UK, USA, Europe, Japan or equivalent.</p> <p>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</p> <p>(Other than UK, USA, Europe &amp; Japan) will</p>	02	02	04	42900

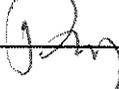
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DR. S. ZAMIR HUSSAIN SHAH  
 DISTRICT HEALTH OFFICER  
 NAUSHAHRO FEROKH

	be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.				
8.	<b>Auto Clave</b> <b>Specification:</b> 16x30 50 liter <ul style="list-style-type: none"> <li>Capacity: Auto clave 50L (16x30) Horizontal</li> <li>Drum: Double chamber (Jacket &amp; Chamber)</li> <li>Material: MS Mild steel and SS Stainless steel (SS sheet size 2.5 MM for double chamber and 1.5 for single chamber)</li> <li>Working pressure: 30 – 35 pound (can be used up to 50-pound pressure if needed)</li> <li>Power: Electric 3 phase + Gas</li> <li>Wika Gauges: Water pressure gauge, steam pressure gauge and chamber pressure gauge.</li> <li>Valves: Safety valves &amp; emergency steam release valves.</li> </ul> Imported/ Export Quality Should Be: ISO Approved Or CE Marked. Warranty: Should be Standard 03 Years Warranty	01	01	02	39000
9.	<b>Shadow Fewer Lamps with 9 Illuminators</b> <b>Specification</b> 9 Reflector halogen ceiling light Illumination: 40000-130000 lux color temperature: 4300±500k color rendering index: 85% light field size: 160-35mm illumination depth: 600mm Bulb power: 24V-25W Diameter of lamp had: 80-120mm. Qty of LEDs: 9 Country of Origin: UK, USA, Europe, Japan or equivalent. Should be: ISO-13485 (Mandatory) & CE, JIS, FDA, MHLW (Other than UK, USA, Europe & Japan) will be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.	01	01	02	46800
10.	<b>Vacuum Suction Apparatus</b> <b>Specification:</b> <ul style="list-style-type: none"> <li>Should have ability to be used in the emergency dept., intensive care, operating theatre.</li> <li>The pump should have accurate vacuum setting</li> </ul>	01	01	02	21500

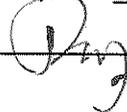
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<p>12. <b>Emergency OT Light</b>  <b>Specification:</b>  Ceiling mounted double dome OT light  Unit should have Patented, proven reflector technology Unit should have No color deterioration  Unit should have Optimum hygiene  Unit should have Safety glass for best possible clarity. Should have Laminar Flow Technology  Should have light intensity of 160,000 lux (First dome) and 140,000 lux or more (second dome).  Should have Color temperature adjustment 3500 - 5500 Kelvin or better  Should have Electric field adjustment  Should have Temperature increase at head height &lt;1°C  Should have Should have Color rendering index to 96Ra or better Should have Life time of LED greater than 60,000 or more.  <b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b>  <b>Should be:</b> ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW  (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end..</p>	01	01	02	78000
<p>13. <b>Suction Heavy Duty</b>  <b>Specification:</b>  <ul style="list-style-type: none"> <li>• Should have ability to be used in the emergency dept., intensive care, operating theatre.</li> <li>• The pump should have accurate vacuum setting with the membrane vacuum regulator</li> <li>• Should have piston/cylinder system for a vibration free and noiseless operation.</li> <li>• The vacuum range should start from -95 kPa / 713mmHg or better.</li> <li>• The flow rate should be adjustable from 60 or more liter/min.</li> <li>• Power Requirement:  Line Voltages 100-240 VAC Line Frequency 50/60Hz</li> </ul> <b>Should be Supplied with:</b>  Two reusable suction jars of 5 liters  Mobile Trolley Original with two lockable castor  Antibacterial Filter Clamp Holder Disposable Patient Tubing Power Cord Operating Manual  <b>Country of Origin: UK, USA, Europe, Japan or equivalent..</b>  <b>Should be:</b> ISO-13485 (Mandatory) &amp; CE, JIS,</p>	01	01	02	21500

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DR. QAZI MUHAMMAD AMIR  
DIRECTOR HEALTH OFFICER  
MUSHAHO FERRER



1x High Speed air turbine push button type with 400,000 rpm  
 1x Slow Speed Air motor with internal water spray. Speed range from 2000-40000 rpm. Forward and reverse modes. Complete with straight and contra angle attachments  
 1x Built-in Ultrasonic Fiber Optic Scalar frequency 28-36 kHz with sterilize-able hand piece and tips of same manufacturer. Water regulation on the scalar hand piece. Scaling and Endo mode  
 Removable silicone tray pad  
 Removable hand piece holder and tubing for cleaning and disinfection.

**Assistant's Element**

Number of hand piece positions including 3way syringe: 04 1 x 3-way syringe with autoclave able tip  
 1 x High Volume Evacuation hose, autoclave able suction hand pieces with adjustment suction pressure 1 x saliva ejector hose, autoclave able suction hand piece with adjustment suction pressure

**Water Unit**

Automatic Bowl Rinse function Fixed on chair base  
 Automatic Glass Fill function with adjustment  
 Clean water system with the facility to change from clean (water bottle) to tap water with toggle switch Standard Wet suction through micro switches (read to connect to central / wet suction)

**Patient's Light LED Light**

For optimum illumination of the treatment site  
 Flexible positioning via three flexible joints  
 Anti-glare for the patient through clearly confined luminous spot Brightness is 8,000 – 26,000 Lux, 5,000- 6,900 Kelvin

**02x Working Stools**

Anatomically contoured seat, mounted on 5-castors which can automatically braked when no load is applied to the stool.  
 Installation and all accessories must be included  
 Operator, service manual and spare parts catalogue must be provided in both hard and digital copy  
 All consumables/spare required replacement within 10 years of normal operation must be quoted optionally.

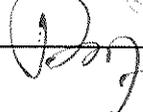
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SINDH GOVT. ENGINEERING COLLEGE  
 MUSHAIRO FERDZE  
 ASSISTANT OFFICER

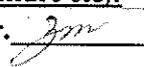
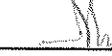
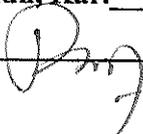
<p>Must have all tool, instruments and calibration equipment in Karachi  End-user application training and technical training of engineer to be provided locally by a trained specialist along with training material as per manufactures guideline  Country of Origin: UK, USA, Europe, Japan or equivalent.  Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW  (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
<p>15. <b>Dental Auto Clave</b>  <b>Specification:</b></p> <ul style="list-style-type: none"> <li>• Visual Guided LCD</li> <li>• Dual Locking System (Electrical &amp; Mechanical)</li> <li>• Water Quality Detector</li> <li>• Programmable (Customize Cycle)</li> <li>• Solid, Hollow &amp; porous sterilization</li> </ul> <p>Touch Keypad</p> <ul style="list-style-type: none"> <li>• Service Protocol</li> <li>• Advance and User Protocol</li> <li>• 22/23 Liters Capacity</li> <li>• Built-In Printer</li> <li>• USB port</li> <li>• Circuit Breaker</li> <li>• Dry Program</li> <li>• Cleaning Program</li> <li>• AVR System</li> <li>• 3 Testing Cycles (Vacuum, B&amp;D, Helix)</li> <li>• 121oC, 134 oC &amp; adjustable temperature and pressuresystem.</li> <li>• Pressure parameter adjustable in BAR, PSI &amp; KPA</li> <li>• Temperature parameter adjustable in centigrade &amp; Fahrenheit.</li> <li>• Over temperature safety system.</li> </ul> <p>Over pressure safety releasing system  Country of Origin: UK, USA, Europe, Japan or equivalent.  Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW  (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  Warranty: Warranty period shall be of three</p>	01	01	02	39000

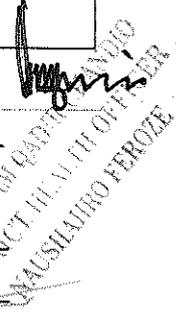
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	years starting from date of installation of equipment to the consignee end.				
16.	<b>Amalgamator</b> <b>Specification:</b> Easy operation LED Display Variable speed: 2800 to 5000 rpm. Timer: 1 to 99 sec. Power: AC 110V, 60hz or 220V, 50hz Motor power: 40W. Noise: Less than 65 db (A) Country of Origin: UK, USA, Europe, Japan or equivalent. Should be: ISO-13485 (Mandatory) & CE, JIS, FDA, MHLW (Other than UK, USA, Europe & Japan) will be accepted if equivalent have any Two Certificate. <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.	01	01	02	31200
17.	<b>Intraoral X-Ray Film Processor</b> <b>Specification:</b> TANK CAPACITY: 1.5 US Quarts each tank VOLTAGE: 220-240V, 110-120V (50/60Hz) WARM-UP TIME: 10 minutes approx. MAX FILM WIDTH: 65mm (2.5") PROCESSING TIME: Dry: 4½ mins approx. Country of Origin: UK, USA, Europe, Japan or equivalent. Should be: ISO-13485 (Mandatory) & CE, JIS, FDA, MHLW (Other than UK, USA, Europe & Japan) will be accepted if equivalent have any Two Certificate. <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.	01	01	02	4500
18.	<b>Dental X-Ray Unit</b> <b>Specification:</b> Digital Dental X-Ray Machine DC Type (Mobile) Compatible with Digital Sensors, PSP Image Plate Scanners and Traditional Films 100% imported Scissor arm from the original manufacturer Microprocessor controlled Tube Current 8mA or better Tube voltage 60-70 kV or better Exposure time automatic adjustable Patient types: Child and Adult Automatic Selection of dose by Tooth selection	01	01	02	62400

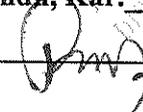
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TECHNICAL COMMITTEE  
DIRECTORATE OF PHARMACY  
SINDH GOVT. HOSPITALS DEPT.  
KARACHI

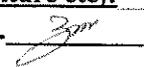
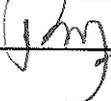
<p>Timer with integrated circuit  Tube head with 360° rotation and beam limiter  Power on light signal, x-ray emission light signal Focal point 0.7mm or better with filtration system Power supply 220V/50Hz  <b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b>  <b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b>  (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  <b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</b></p>				
<p>19. <b>Electric Suction Machine</b>  <b>Specification:</b></p> <ul style="list-style-type: none"> <li>• This vacuum should be used for all applications in the hospital, clinic and doctors practice which require a vacuum in this setting such as: general surgery, , neurosurgery, vacuum assisted cesarean/delivery and wound drainage.</li> <li>• Should have a flat spring patented technology.</li> <li>• Should have a vacuum membrane regulator that builds up vacuum within seconds</li> <li>• Should have piston/ cylinder system for a vibration free and quiet system</li> <li>• The vacuum range should start from – 90 mbar/ 675 mm Hg</li> <li>• RPMS: 48</li> <li>• Noise Level dbA: 55 or less.</li> <li>• Should have automatic voltage detection</li> <li>• Should have mechanical safety set with over flow protection.</li> <li>• The flow rate should be up to 60 liter/min or better.</li> <li>• <b>Should have ISO and CE certification</b></li> <li>• 4 Castors 2 should have brake system or better.</li> </ul> <p><b>Supplied with:</b></p> <ul style="list-style-type: none"> <li>• 4 liter jar set reusable</li> <li>• Trolley</li> <li>• Antibacterial Filter</li> <li>• Clamp Holder</li> <li>• Disposable Tubing</li> <li>• Power Cord</li> <li>• Operating Manual</li> </ul> <p><b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b></p>	01	01	02	21500

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- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
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	<p>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
20.	<p><b>Hydraulic Operation Table</b> Specification: Table length 2000 mm or better. Table width 500 mm (not include side-rail) or better. Table height (Raised/Lowered) 1000 mm / 690 mm or better. Trendelenburg/ Reverse-trendelenburg 20 ° / 15 ° or better. Lateral tilt (right/left) 20 ° / 20 ° or better Back plate (up/down) 75 ° / 25 ° or better Head plate (up/down) 30 ° / 90 ° or better Leg plate (up/down/split) 90 ° / 90 ° x2 or better Flex / Reflex 190 ° / 100 ° or better Patient weight 200 kg (during positioning) or better. Accessories: Bed Frame: 1pc Mattress: 1set Anesthesia Screen Frame: 1pc Shoulder Holder with Cushion: 2pcs Arm Holder with Cushion: 2pcs Leg Support with Cushion: 2pcs Foot Support with Cushion: 2pcs Kidney Bridge Handle: 1pc Country of Origin: UK, USA, Europe, Japan or equivalent. Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end..</p>	01	01	02	15600
21.	<p><b>Anesthesia Machine with Ventilator</b> Specification: Gas Supply: Pipeline input pressure: 3 to 6 bar supplies required; Connections: for O2, N2O, Air and Vacuum. 2) Non-interchangeable gas supply pipeline inlets. 3) Pin index cylinder yokes for O2 and N2O one each or more. 4) Stainless steel/fiber work surface. 5) Central Gas / Electronically driven unit. 6) Continual fresh gas flow with fresh gas</p>	01	01	02	240000

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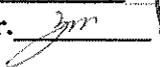
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DR. ABUL KAMAM QADIR KHAN  
 DIRECTOR OF HEALTH OFFICER  
 SAUSHIRO FEROCZE



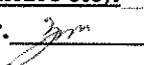
	<p>34) Line Voltages 100-240 VAC Line Frequency 50/60Hz</p> <p>35) Battery backup: 60 minutes or more</p> <p>36) Audible and visual alarms: Low air/ N2O/ O2input pressure, apnea alarm, O2 alarms, upper/ lower limit alarms and leak or patient disconnection</p> <p>37) Silent indicator, time and date and mains and battery indicator Should Be Supplied with:</p> <ol style="list-style-type: none"> <li>1. 1*Rebreathing patient circuit</li> <li>2. 1*Reusable bag2L</li> <li>3. 1*Power cord</li> <li>4. 1*Vaporizers (Isoflurane), 1*Optional Sevoflurane</li> </ol> <p><b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b></p> <p><b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b></p> <p>(Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.</p> <p><b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end..</b></p>				
22.	<p><b>Multi Parameter Patient Monitor Specification:</b></p> <ol style="list-style-type: none"> <li>1. Vital signs and other parameter for Adult / Pead's /Neonates Operating Features and Characteristics:</li> <li>2. Screen Size: At least 13" or more diagonal or better with non-fade LCD / TFT LCD / LED color display</li> <li>3. Electro-Surgical Interference Suppression /Protection</li> <li>4. Defibrillator Protection</li> <li>6. Freeze and Cascade Facility Waveform: Six wave forms or more</li> <li>7. Waveform Traces Speed: 25 &amp; 50 mm /sec</li> </ol> <p><b>Parameters:</b></p> <ol style="list-style-type: none"> <li>8. ECG</li> <li>9. Numeric: Heartrate</li> <li>10. Real Time, and freeze ECG Trace Non-Invasive Blood Pressure (NIBP):</li> </ol> <ol style="list-style-type: none"> <li>1. Method: Oscillometric Principle</li> <li>2. Numeric: Systolic, Diastolic, and Mean Pressure</li> <li>3. Selectable auto inflates interval settings</li> <li>4. Rising Cuff / Continuous Pressure Display</li> </ol> <p>Invasive Blood Pressure (IBP): Optional. Must be quoted</p> <ol style="list-style-type: none"> <li>5. IBP Two or more Channels</li> <li>6. Mainstream Capnography (EtCO2) Optional. must be quoted</li> </ol>	01	01	02	39000

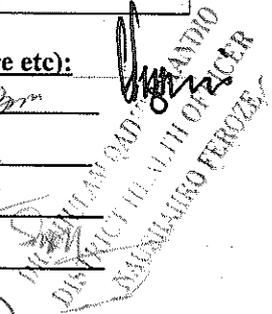
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<p>17. Cardiac Output (CO) Optional. must be quoted Temperature:  18. Numeric: Temperature selectable in °C /°F  Pulse Oximetry:  9. Numeric: 0 – 100% oxygen saturation measuring range  20. Waveform-Plethysmograph Pulse with Pulse Strength Indication Arrhythmia Analysis:  21. Arrhythmia Analysis and ST Analysis.  22. Respiration:  3. Breathe Rate display and settable apnea alarms  24. Sweep Speed: 6.25, 12.5 mm / sec or better  Other Features:  25. Trend Data: Graphical / Tabular with at-least 48 hours' back-up or better  Alarms:  6. High &amp; Low (settable) on all parameters  27. Visual and audible indication of alarms Other Parameter:  8. Operating Requirement: AC 220 V &amp; 50Hz  29. Built-in rechargeable battery for fully operational back-up for at least 2 hours or more  Communication:  30. Capability to interface with LAN / WLAN for data transfer Accessories:  The system must be complete with all sensors, probes for all type of patient, cables, or any other accessories required for measuring all the above selected parameters  Type and Quantity of Reusable Cuffs (Latex Free) of all available sizes of all body  Operational &amp; Service Manual  Country of Origin: UK, USA, Europe, Japan or equivalent.  Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW  (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
<p>23. <b>Diathermy Machine</b>  <b>Specification:</b>  Microprocessor based electrosurgical unit for normal and under water cutting usages. Automatic self-test function  Operation in radio frequency range  Controls for cutting, coagulation, spray and blends  Monopolar cutting power of 300 watts or more  Bipolar cutting power of 80 watts or more  Mono polar coagulation power of 100 Watts or</p>	01	01	02	78000

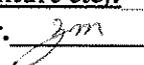
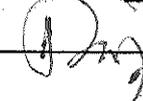
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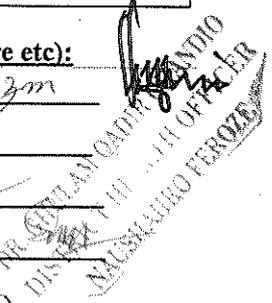
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	<p>more  Bipolar coagulation power of 50 Watts or more  Spray coagulation mode.  Different gradations of blending of cutting and coagulation power  Digital display of all set values of cutting and coagulation power  Audio and visual alarms  220-240VAC, 50 Hz  Protection against electric shock: CF Class applied part equipment  Protection against harmful water penetration: IPX1 – Protected against vertical water drops  Classification (EC Directive 93/42): Class II b  <b>Accessories:</b>  Double footswitch monopolar, single footswitch bipolar, electrode hand-piece, multipurpose electrode set (ball /loop/straight knife/needle), patient cable for return patient pads, power cable and Reusable silicon patient plate  <b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b>  <b>Should be:</b> ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW  (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end..</p>				
24.	<p><b>Defibrillator with emergency Trolley</b>  <b>Specification:</b>  <b>RESUCITATION TROLLEY:</b>  Resuscitation trolley for emergency Stainless steel /mildsteel construction  ABS / Polymer / Stainless steel recessed top three or more drawers  Lower cupboard with central locking / securing all drawers and cupboard Ergonomic Push handle  Antistatic castors with locking  Cardiac board housing brackets at rear of trolley. Universal rail system fitted to width of trolley Pull-out Shelf.  Overhead frame for some of the accessories 1 x aneroid sphygmomanometer  1 x Side Accessory mount rail  1 x Cylinder holder bracket, 48 CFT  1 x Double hook stainless steel I.V. Pole 1 x Cardiac board 1 x Swivel Shelf (Monitor/Defibrillator)  1 x Waste Basket/Sharp Container 1 x Drawer Dividers</p>	01	01	02	117000

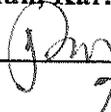
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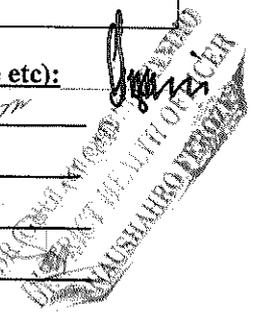
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<p><b>Defibrillator:</b>  The defibrillator should be built on Biphasic concept. Themodes of operation should be Synchronous and asynchronous.  Features:  TFT /LCD 8 inch or better color display.ECG Disposable electrodes for ECG monitoring NIBP NIBP channel taking BP automatically (from 20 to 280 withthe ±3 error)  Maximum pressure protection over 330SPO2 SpO2 channel range 0-100%  SpO2 readings range 75-100% with ±3% error Biphasic waveform. and asymmetrical pulse of a trapezoidshape with the ratio of negative to positive current half- waves of (0,5+0,1)  Pacing facility. Three type of pacing ( external, transesophageal, endocardial)  AED Mode with Real time CPR feedback on defibrillator display  ECG 3-Leadwires for Lead selection Lead-I,II,III. avR avFavL  Audible and Visual Alarm.  The minimum energy should not be less than 5 Joules whilethe maximum energy should be 360 Joules for children range should be 5 Joules to 150 Joules  Charging/operating Time: 4 Hours.  Built-in Rechargeable battery for maximum 40 shocks atmax energy.  Recorder: High-resolution thermal arrayPaper Speed: 12.5 / 25 / 50 mm/sec.  Main voltage supply should be AC 100-240V, 50/60Hz. Supplied with: External Paddle, ECG Cable, Pacing Pad,Power Cable, and Operation Manual.  <b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b>  <b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b>  (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.  <b>Warranty:</b> Warranty period shall be of three years startingfrom date of installation of equipment to the consignee end.</p>				
<p>25. <b>Suction Machine</b>  <b>Specification:</b>  • Should have ability to be used in the emergency dept.,intensive care, operating theatre.</p>	01	01	02	21500

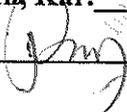
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<ul style="list-style-type: none"> <li>• The pump should have accurate vacuum setting with the membrane vacuum regulator</li> <li>• Should have piston/cylinder system for a vibration free and noiseless operation.</li> <li>• The vacuum range should start from -95 kPa / 713mmHg or better.</li> <li>• The flow rate should be adjustable from 60 OR more liter/min.</li> <li>• Power Requirement: Line Voltages 100-240 VAC Line Frequency 50/60Hz</li> <li><b>Should be Supplied with:</b> Two reusable suction jars of 4 liters Mobile Trolley Original with two lockable castor Antibacterial Filter Clamp Holder Disposable Patient Tubing Power Cord Operating Manual</li> <li><b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b></li> <li><b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b> (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.</li> <li><b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</b></li> </ul>				
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## SECTION B

Supply of Hospital & General Furniture Items

**Technical Evaluation Criteria for Section "B" Maximum Allocable Marks Score 70% to Qualify**

### **Check List (Mandatory Documents)**

If any bidder failed to submit any of the following documents, the same shall be disqualified.

Sr. No.	DOCUMENT DESCRIPTION	YES / NO	PAGE #
1	Tender Purchase Receipt (Original)/Pay order		
2	Bid Security Copy with value hidden in Technical Proposal;Original in Financial)		
3	Technical Proposal on Bidder's Letterhead		
4	Compliance sheet on letter head		
5	Undertaking (as per sample form)		
6	Income Tax & GST Registration Certificate		
7	Valid Professional Tax Certificate		
8	FBR Income Tax Returns (last 3 years)		
9	Audited Financial Statement (last 3year)		
10	Factory / Workshop Details (duly equipped)		
11	Valid Authorization Letter from Manufacturer in reference to this particular tender.		
12	Catalogue / Brochures / Drawing		
13	ISO 9001 of Bidders / Manufacturer (where applicable) (website link must be provided for verification)		

**Note:**

- All pages of the bid, except for un-amended printed literature, shall be initialed by the Bidder.
- Documents must be submitted in binding, with filled Table of Content, Page Numbering and tagging wherever required.

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- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. QA
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. SM
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. RB

## EVALUATION / QUALIFICATION

1. The procuring agency reserves the right to evaluate and compare the bids on itemized basis OR on the basis of a group of similar nature goods OR goods compatible with each other.

The following merit point system for weighing evaluation factors/criteria will be applied for technical proposals.

2. Bidders achieving minimum 70 % marks will be considered only for further process.

Documentary evidence must be attached in support of each parameter.

3. Any Bid not meeting the mandatory requirements of evaluation criteria will be disqualified / rejected straight away and will not be considered for further evaluation.

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
1	<b>Conformity to the Purchaser's Specifications / Sample Examination</b>	<b>50</b>
1.1	Fully compliance with the required specifications / Sample	50
1.2	Compliant with minor deviation (up to 10% subject to main function is not affected)	40
1.3	Non-compliance from the statement of required specifications	<b>Disqualify</b>
2	<b>Last three Years' Experience of five Public Sector Tertiary Care Hospitals (2 Marks of each)</b>	<b>10</b>
3	<b>Last three Years' Experience of five Private Sector Tertiary Care Hospitals (2 Marks of each)</b>	<b>10</b>
4	<b>Average Annual Turnover during last three (03) financial years Duly verified from FBR Tax Returns</b>	<b>10</b>
4.1	More than 500 (M)	10
4.2	More than 300 (M) to 400 (M)	08
4.3	More than 200(M) to 300 (M)	06
4.4	More than 100 (M) to 200 (M)	04
5	<b>Manufacturer's Authorization</b>	<b>10</b>
5.1	Itself Manufacturer (Attached valid ISO 9001 / 13485) (Attached FBR status showing Manufacturer In NTN verification)	10
5.2	Valid Authorization of Manufacturer of goods (Attached valid authorization from manufacturer).	05
6	<b>Delivery Schedule at consignees end</b>	<b>10</b>
6.1	Within 20 days	10
6.2	Within 30 days	08
6.3	Within 45 days	06
	<b>TOTAL MARKS</b>	<b>100</b>

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## **BIDDER EVALUATION CRITERIA**

Bid found to be responsive with maximum accumulative points (Technical + Financial) shall be accepted as the most advantageous bid as per SPPR, 2010 (Amended 2021).

Bids will be evaluated on the basis of following evaluation criteria.

### **A. TECHNICAL EVALUATION**

- i) Technical evaluation has 70% weightage
- ii) Bids will be evaluated on a Bidder's capacity and capability to undertake supplies and on quoted item quality, performance and conformity to the required specifications.
- iii) Technical capacity of a bidder includes availability of workshop, tools, technical staff, number of installation and experience in the province of Sindh for prompt services to Past performance of the bidder at **Office of the District Health Officer District Naushahro Feroze** will also be reviewed.
- iv) A bidder must achieve a minimum of 70 points out of total 100 points in technical evaluation, to be considered for financial evaluation.

### **B. FINANCIAL EVALUATION**

- i) Financial evaluation has 30% weightage.
- ii) Only financial proposal of bidders with responsive technical proposal will be opened. Financial proposal of bidders who do not meet required mandatory documents and minimum 70 points out of total 100 points in technical evaluation will be returned unopened.
- iii) Bidder who has offered the lowest value for the item will get 30 points.
- iv) All remaining bidders after the lowest shall get points on their financial proposal, calculated as per the following formula.

$$\frac{\text{Value of lowest bidder}}{\text{Value of higher bidder [2nd, 3rd, 4th, etc.]}} \times 30$$

### **C. FINAL BID EVALUATION**

- i) Points obtained by bidders in technical and financial evaluation shall be prorated and finalized as follows.

Evaluation	Weightage
Technical	70%
Financial	30%
<b>Total</b>	<b>100%</b>

Bid of a bidder who is found technically responsive with highest accumulated points will be considered as the most advantageous bid.

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. \_\_\_\_\_
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. \_\_\_\_\_
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. \_\_\_\_\_
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. \_\_\_\_\_
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. \_\_\_\_\_

## SECTION B

### Supply of Hospital & General Furniture

S. NO.	DESCRIPTION ITEMS	RHC BHIRIA	RHC GHER GAJU	TOTAL	FIXED BID SECURITY
1.	<b>Patient Couch</b> <u>Specifications:</u> - Dimensions: 72" x 24" x 28" - Body frame made up of 16SWG 1¼" MS round pipe - Welded base for stable operation - Backrest adjustable, with range up 40° to 50° and down 10° to 15° with friction clutch lever - Lying area 3" thick in two parts upholstered with foam & Rexene - PVC boots on feet for grip and noiseless operation - Electrostatic epoxy powder coated paint finish - OR Equivalent <u>Standards: ISO 9001,</u> <u>Local/ Export quality</u>	01	01	02	900
2.	<b>Delivery Table (Labor Room)</b> <u>Specifications:</u> - Gynecological examination and delivery table, 3 sections - Mounted on 4 sturdy supports, all Anished with fixed height - All sections fitted with non-removable padded upholstery 4" Mattress (Master) - Robust mechanics allow for manual repositioning of all sections between - &ynecological and obstetric use - Transfer bars connect all lower distal portions of the 4 supports, providing maximal - structural strength - Back section: - Adjustable via secured clutch lever, safe for patient and operator - Pelvic section: - Fixed base position for sitting - Sides of this section are fit with side rails collapsable - Padded lithotomy poles are height adjustable, set with robust clamps with heavy knob - This section integrates a support for a slide-out basin-tray - Leg section:	02	02	04	5400

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- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. QA
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. SM
- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. BR



	Resuscitation trolley for emergency <b>IMPORTED/ EXPORT QUALITY.</b> Should be: ISO-13485, CE/ ISO-14001 (Anyone)				
5.	<b>Resuscitation Trolley</b> <b>Specification:</b> Resuscitation trolley for emergency Stainless steel /mild steel constructionABS / Polymer / Stainless steel recessed top three or more drawers Lower cupboard with central locking / securing all drawers and cupboardErgonomic Push handle Antistatic castors with locking Cardiac board housing brackets at rear of trolley. Universal rail system fitted to width of trolley Pull-out Shelf. Overhead frame for some of the accessories 1 x aneroid sphygmomanometer 1 x Side Accessory mount rail 1 x Cylinder holder bracket, 48 CFT 1 x Double hook stainless steel I.V. Pole 1 x Cardiac board1 x Swivel Shelf (Monitor/Defibrillator) 1 x Waste Basket/Sharp Container1 x Drawer Dividers <b>IMPORTED/ EXPORT QUALITY.</b> Should be: ISO-13485, CE/ ISO-14001 (Anyone)	01	01	02	4500
6.	<b>Stand for Dressing</b> Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	01	01	02	450
7.	<b>Basin Stand</b> Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	02	02	04	13200
8.	<b>Drip Stand</b> <b>Specification:</b> Outer Stainless steel 16SWG pipe, Stainless steel telescopic inner rod Four stainless steel hooks, Spring loaded for drop safety Heavy iron base, epoxy powdered coating finished Mobile on castors Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone)	02	02	04	400
9.	<b>Bed with side Table/ Locker/ Mattress</b> <b>Specifications:</b> Dimensions: 78" x 36" x 22" Patient lying area in two sections Reinforced 10 strips of 1mm thick MS sheet	04	04	08	8650

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- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

<p>platform  Bed frame made of 16SWG MS tubular pipe  Back-rest adjustable by individual screw crank  Crank handle to be latched under foot end  Headboard and footboard of ABS fame with Bakelite/HDFboard  Headboard and footboard, lockable &amp; easily removable  Holders for mattress at four positions on the bed  Hooks for urine bag and NG bag at each side of the bed  Holder sockets for IV pole at diagonal ends of the bed  Mobile on four imported 5" castors (imported), two withswivel-type lock at diagonal end  Working load capacity: 150 Kg  Electrostatic epoxy powder coated finish</p> <p><b>Side Table / Locker</b></p> <ul style="list-style-type: none"> <li>- Dimension: 16" x 18" x 32"</li> <li>- Cabinet made of 1mm thick Galvanized steel sheet</li> <li>- Top of PVC material with three sides raised edges</li> <li>- Drawer 3" depth having sheet inbuilt handle with fullextension ball bearing railing</li> <li>- Cabinet door having sheet inbuilt handle and magnetic stripwith firm grip</li> <li>- Recessed shelf, removable</li> <li>- Mobile on four imported 2" twin castors</li> <li>- Electrostatic epoxy powder coated finish</li> </ul> <p>Mattress with Rigzin Cover  - OR Equivalent</p> <p><b>Country of Origin:</b> IMPORTED/ EXPORT QUALITY.  Should be: ISO-13485, CE/ ISO-14001 (Anyone).  <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
<p>10. <b>Aseptic Trolley</b>  <b>Specification:</b>  S.S Top, adjustable backrest with clutch lever  6'x2'x2'-/2'  <b>Country of Origin:</b> IMPORTED/ EXPORT QUALITY.  Should be: ISO-13485, CE/ ISO-14001 (Anyone)</p>	01	01	02	7800

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- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Rajeev

<p>11. <b>Dental Operating Stool</b>  <b>Specification:</b>  Operating stool with adjustable height,  Gas spring operated,  Revolving on 5 castors,  one with back support  <b>Specification:</b>  <b>Certification: ISO9001 Certified Manufacturer</b>  <b>Make: Local Export Quality or Equivalent</b></p>	01	01	02	1860
<p>12. <b>Stretcher</b>  <b>Specifications:</b>  - Dimensions: 75" x 26" x 32" (L x W x H)  - Frame made of 16SWG MS pipe  - Fixed stretcher top with 2" foam mattress Rexene covered  - Rubber bumper guards on all side for wall safety  - Utility basket in base trolley  - IV pole holder at diagonal end  - Patient safety side guards of stainless-steel pipe which is slidable up and down  - Mobile on four 8" rubber castors (diagonal breakable)  - Electrostatic epoxy powder coated steel finish  - OR Equivalent  <b>Accessories:</b>  1) IV TRANSFUSION POLE  2 hooks with height adjustment &amp; tight screw  Outer MS pipe epoxy powder coated, Inner Chromed steel pipe  <b>Country of Origin: IMPORTED/ EXPORT QUALITY.</b>  Should be: ISO-13485, CE/ ISO-14001 (Anyone).  <b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</b></p>	02	02	04	2400
<p>13. <b>Examination Couch</b>  <b>Specifications:</b>  - Dimensions: 72" x 24" x 28"  - Body frame made up of 16SWG 1¼" MS roundpipe  - Welded base for stable operation  - Backrest adjustable, with range up 40° to 50° and down 10° to 15° with friction clutch lever  - Lying area 3" thick in two parts upholstered with foam &amp; Rexene  - PVC boots on feet for grip and noiseless operation  - Electrostatic epoxy powder coated paint finish  - OR Equivalent  <b>Country of Origin: IMPORTED/ EXPORT QUALITY.</b></p>	01	01	02	1020

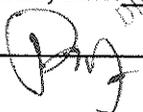
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MR. QAZI MUHAMMAD AMIR  
DISTRICT HEALTH OFFICER  
MAJID AHMED FERRARI

	Should be: ISO-13485, CE/ ISO-14001 (Anyone). <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.				
14.	<b>Wheel Chair</b> <b>Specifications:</b> - Dimensions: 32" x 28" x 20" - Main frame constructed from 16SWG MS round pipe - Seat and back upholstered with foam & Rexene - Arm rest of plastic - Rear wheel of 8" non-swivel type - Front wheel of 5" swivel type - Rubber bumpers on chair sides - Holder for IV pole on one side - Utility basket underneath <b>Country of Origin: IMPORTED/ EXPORT QUALITY.</b> Should be: ISO-13485, CE/ ISO-14001 (Anyone). <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end	02	02	04	3000
15.	<b>Bed with side Table/ Locker/ Mattress</b> <b>Specifications:</b> Dimensions: 78" x 36" x 22" Patient lying area in two sections Reinforced 10 strips of 1mm thick MS sheet platform Bed frame made of 16SWG MS tubular pipe Back-rest adjustable by individual screw crank Crank handle to be latched under foot end Headboard and footboard of ABS fame with Bakelite/HDFboard Headboard and footboard, lockable & easily removable Holders for mattress at four positions on the bed Hooks for urine bag and NG bag at each side of the bed Holder sockets for IV pole at diagonal ends of the bed Mobile on four imported 5" castors (imported), two with swivel-type lock at diagonal end Working load capacity: 150 Kg Electrostatic epoxy powder coated finish <b>Side Table / Locker</b> - Dimension: 16" x 18" x 32" - Cabinet made of 1mm thick Galvanized steel sheet - Top of PVC material with three sides raised	20	20	40	62400

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	<p>covered</p> <ul style="list-style-type: none"> <li>- Rubber bumper guards on all side for wall safety</li> <li>- Utility basket in base trolley</li> <li>- IV pole holder at diagonal end</li> <li>- Patient safety side guards of stainless-steel pipe which is slidable up and down</li> <li>- Mobile on four 8" rubber castors (diagonal breakable)</li> <li>- Electrostatic epoxy powder coated steel finish</li> <li>- <b>Accessories:</b> <ol style="list-style-type: none"> <li>1) IV TRANSFUSION POLE</li> <li>2 hooks with height adjustment &amp; tight screw</li> </ol> </li> </ul> <p>Outer MS pipe epoxy powder coated, Inner Chromed steel pipe  <b>Country of Origin:</b> IMPORTED/ EXPORT QUALITY.  Should be: ISO-13485, CE/ ISO-14001 (Anyone).  <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
19.	<p><b>Instruments Trolley Adjustable Specifications:</b></p> <p>Movable instrument table, with two flat non-removable shelves/trays Heavy carriage mounted on 4 swivel castors, of which two with brake</p> <p>Transfer bars connect all lower distal portions of the 4 base, providing maximal structural strength Shelves have smooth finishing allowing for easy cleaning.</p> <p>Top shelf of 1mm 304 SS sheet provided with guard all around</p> <p>Lower shelf 1mm 304 SS sheet is fully flat surface and fixed to the table frame right above the swivel castors Trolley frame made of 18SWG 304 SS round pipe Dimension: 18 x 27 x 31 (inches) Castors: 2" (imported)</p> <p><b>Country of Origin:</b> IMPORTED/ EXPORT QUALITY .Should be: ISO-13485, CE/ ISO-14001 (Anyone).</p> <p><b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>	03	03	06	2200
20.	<p><b>Stand for Drip Specification:</b></p> <p>Outer Stainless steel 16SWG pipe, Stainless steel telescopic inner rod Four stainless steel hooks, Spring loaded for drop safety Heavy iron base, epoxy powdered coating finished Mobile on castors</p> <p><b>Country of Origin:</b> IMPORTED/ EXPORT QUALITY.  Should be: ISO-13485, CE/ ISO-14001 (Anyone)</p>	04	04	08	800

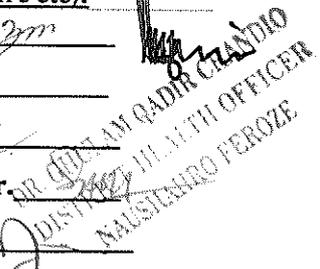
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- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Raj

21.	<b>Instruments Trolley</b> <b>Specifications:</b> Movable instrument table, with two flat non-removable shelves/trays Heavy carriage mounted on 4 swivel castors, of which two with brake Transfer bars connect all lower distal portions of the 4 base, providing maximal structural strength Shelves have smooth finishing allowing for easy cleaning. Top shelf of 1mm 304 SS sheet provided with guard all around Lower shelf 1mm 304 SS sheet is fully flat surface and fixed to the table frame right above the swivel castors Trolley frame made of 18SWG 304 SS round pipe Dimension: 18 x 27 x 31 (inches) Castors: 2" (imported) <b>Country of Origin:</b> IMPORTED/ EXPORT QUALITY .Should be: ISO-13485, CE/ ISO-14001 (Anyone). <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.	01	01	02	650
22.	<b>Steel Racks for Pharmacy Laboratory</b> <b>Specification:</b> Height 6 feet, Width 45 inches and Depth 18 inches 5 shelves Angle 2 mm 1.2 mm shelves <b>Country of Origin:</b> IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone). <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.	12	12	24	10800
23.	<b>Office Table</b> <b>Specifications:</b> - wood frame with lamination top in heavy duty finish - Three drawers on one side with handles, locks and sliding on imported rails in full extension - High quality matt finish wood lacquer polish - Dimensions: L 42" x W 24" x H 26" - <b>OR Equivalent</b> <b>Make:</b> Local Export Quality or Equivalent).	10	10	20	4800
24.	<b>Office Chairs</b> <b>Specifications:</b> _Made of high quality 'Talli' wood without cracks, knots and SAP wood - Standard design with arm rests - Back with three 3" strips	40	40	80	7200

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MR. QADIR CHANPIO  
DISTRICT PHARMACY OFFICER  
KARACHI



## SECTION C

Supply & Installation of Medical Instruments & Devices, IT Equipment and Miscellaneous Items

**Technical Evaluation Criteria for Section "C" Maximum Allocable Marks Score 70% to Qualify**

### Document Check List (Mandatory Documents)

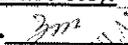
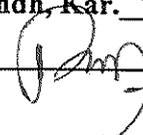
If any bidder failed to submit any of the following documents, the same shall be disqualified.

Sr. No.	DOCUMENT DESCRIPTION	YES / NO	PAGE #
1	Tender Purchase Receipt (Original)/Pay order		
2	Bid Security Copy with value hidden in Technical Proposal; Original in Financial)		
3	Technical Proposal on Bidder's Letterhead		
4	Compliance sheet on letter head		
5	Undertaking (as per sample form)		
6	Income Tax & GST Registration Certificate		
7	Valid Professional Tax Certificate		
8	FBR Income Tax Returns (last 3 years)		
9	Audited Financial Statement (last 3year)		
10	Factory / Workshop Details (duly equipped)		
11	Valid Authorization Letter from Manufacturer in reference to this particular tender.		
12	Catalogue / Brochures / Drawing		
13	ISO 9001 of Bidders / Manufacturer (where applicable) (website link must be provided for verification)		

**Note:**

- All pages of the bid, except for un-amended printed literature, shall be initialed by the Bidder.
- Documents must be submitted in binding, with filled Table of Content, Page Numbering and tagging wherever required.

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MR. GHULAM QADIR  
DISTRICT HEALTH OFFICER  
NAUSHAHRO FEROZE

## EVALUATION / QUALIFICATION

- 1.1 The procuring agency reserves the right to evaluate and compare the bids on itemized basis OR on the basis of a group of similar nature goods OR goods compatible with each other.
- 1.2 The following merit point system for weighing evaluation factors/criteria will be applied for technical proposals.
- 1.3 Bidders achieving minimum total **70% marks** will be considered to qualify. Documentary evidence must be attached in support of each parameter.
- 1.4 Any Bid not meeting the mandatory requirements of evaluation criteria will be disqualified / rejected straight away and will not be considered for further evaluation.

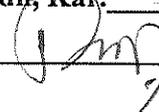
### A. PRODUCT EVALUATION

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
1	<b>Conformity to the Purchaser's Specifications (Mandatory)</b>	<b>40</b>
1.1	Fully compliant with the required specifications	40
1.2	Compliant with minor deviation (up to 10% subject to main function is not affected)	30
1.3	Non-compliant to required specifications	Disqualify
2	<b>Product Certification</b>	<b>15</b>
2.1	USA Food & Drug Administration (USA-FDA) and European Community (CE) MDD and Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labor and Welfare Govt. of Japan	15
2.2	European Community (CE) MDD and Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labor and Welfare Govt. of Japan OR USA - Food and Drug Administration (USA-FDA) and European Community (CE)	12
2.3	USA - Food and Drug Administration (USA-FDA)	10
2.4	European Community (CE) MDD	08
2.5	Japan Industrial Standard (JIS)/Japan Quality Assurance Organization (JQAO)/ Certificate issued by Ministry of Health, Labor and Welfare Govt. of Japan	08
<b>TOTAL MARKS PRODUCT EVALUATION (A)</b>		<b>55</b>

### B. BIDDER EVALUATION

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
1	<b>Manufacturer's Authorization</b>	<b>10</b>
2	<b>Delivery Schedule at consignee's end</b>	<b>10</b>
2.1	Up to 40 days DDP	10
2.2	More than 40 days	00
3	<b>Past Experience / Performance of Last 3 years</b>	<b>10</b>
3.1	Last three Years' Experience of five Public Sector Tertiary Care Hospitals (1 Marks of each)	05
3.2	Last three Years' Experience of five Private Sector Tertiary Care Hospitals (1 Marks of each)	05

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S#	PARAMETERS / SUB-PARAMETERS	Total Marks
4	Average Annual Turnover during last three (03) financial years (Audited Statements of Accounts and Income Tax Return Forms must be attached as supporting documents)	10
4.1	Turn over below PKR 100 million	00
4.2	Turn over above PKR 100 million	04
4.3	Turn over above PKR 200 million	06
4.4	Turn over above PKR 300 million	08
4.5	Turn over above PKR 500 million	10
5	Replacement Warranty	05
5.1	Replacement Warranty for 1 year	05
<b>TOTAL MARKS BIDDER EVALUATION (B)</b>		<b>45</b>
<b>GRAND TOTAL (A + B)</b>		<b>100</b>

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- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

## BIDDER EVALUATION CRITERIA

Bid found to be responsive with maximum accumulative points (Technical + Financial) shall be accepted as the **most advantageous bid** as per SPPR, 2010 (Amended 2021).

Bids will be evaluated on the basis of following evaluation criteria.

### A. TECHNICAL EVALUATION

- i) Technical evaluation has 70% weightage
- ii) Bids will be evaluated on a Bidder's capacity and capability to undertake supplies and on quoted item quality, performance and conformity to the required specifications.
- iii) Technical capacity of a bidder includes availability of workshop, tools, technical staff, number of installation and experience in the province of Sindh for prompt services to Karachi Division. Past performance of the bidder at **District Health Officer District Naushahro Feroze** will also be reviewed.
- iv) A bidder must achieve a minimum of 70 points out of total 100 points in technical evaluation, to be considered for financial evaluation.

### B. FINANCIAL EVALUATION

- i) Financial evaluation has 30% weightage.
- ii) Only financial proposal of bidders with responsive technical proposal will be opened. Financial proposal of bidders who do not meet required mandatory documents and minimum 70 points out of total 100 points in technical evaluation will be returned unopened.
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$$\frac{\text{Value of lowest bidder}}{\text{Value of higher bidder [2nd, 3rd, 4th, etc.]}} \times 30$$

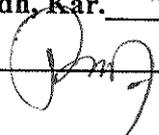
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Evaluation	Weightage
Technical	70%
Financial	30%
<b>Total</b>	<b>100%</b>

- ii) Bid of a bidder who is found technically responsive with highest accumulated points will be considered as the most advantageous bid.

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## SECTION C

### Supply & Installation of Medical Instruments & Devices, IT Equipment and Miscellaneous Items

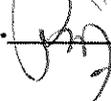
NO.	DESCRIPTION ITEMS	RHC BHIRIA	RHC GHER GAJU	TOTAL	FIXED BID SECURITY
1.	<b>X-RAY illuminator</b> Body structure made of MS welded Box Epoxy Powder Coating Light Intensity: Uniform central point 3000 cd/m. square Diffusion Panel Screen: A semi translucent white acrylic sheet 3mm thickness SS made firm grip SS Strips holds the film from top Power cable 1.5m long power supply (220V/50Hz) External Dimensions: 32" x 24" x 4" (L x H x D) 3600 to 4000 kelvin daylight fluorescent LEDs Homogeneity of the illuminated surface ensure that all zones are adequately illuminated Power On/Off Switch An Acryl-glass front panel Stainless Steel Film support bar (grip) MS Powder coated metal rear box Wall mounted aids at rear side Multiple films viewing capacity USA/ Europe / Japan Other countries accepted if CE, FDA, JIS, Approved (any two certifications) <b>Warranty 03 year from the date of installation</b>	05	05	10	15000
2.	<b>Glass Pipettes Various Sizes Corrected</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	04	04	08	260
3.	<b>Jester Pipettes Various Sizes</b> Specification: Certification: ISO 9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	1320
4.	<b>Jester Pipettes Adjustable Various Sizes</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	660
5.	<b>Pipettes Stand</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	250

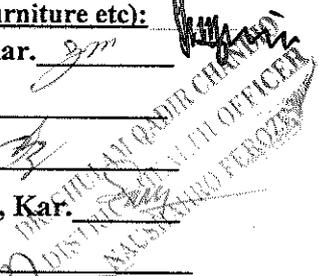
Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

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- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. Qazi
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- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Rajeev

6.	<b>Hemoglobin Meter</b> <b>Specification:</b> <ul style="list-style-type: none"> <li>• LED Display.</li> <li>• Measuring Rang 0-40 gm/dl of HB.</li> <li>• Zero Adjustment Automatic.</li> <li>• Dilution ratio 1.251.</li> <li>• Key Board Soft touch 4 days.</li> <li>• Calibration Automatic.</li> <li>• Wavelength 530 nm.</li> <li>• Detector High sensitive silicon photo diode.</li> </ul> <b>Country of Origin: UK, USA, Europe, Japan or equivalent.</b> <b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b> <b>(Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.</b> <b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</b>	01	01	02	4500
7.	<b>Lyrango Scope Adult Peads</b> <b>Specification:</b> Optical instrument of the highest quality to support diagnosis and therapy. Maximum mobility by an LED battery powered cordless solution Tip deflection up/down [°] 130/120 or more Field of view [°] 85 or better Working length [mm] 300 Distal end [ø mm] 3.2 Distal end [ø mm] 3.5 Portable Light source: LED Sterilization baskets <b>Country of Origin: Europe/UK/USA/Japan or equivalent</b> <b>Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW</b> <b>(Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate.</b> <b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</b>	02	02	04	3000
8.	<b>Table lamp</b> <b>Certification: ISO9001 Certified Manufacturer</b> <b>Make: Local Export Quality or Equivalent</b>	01	01	02	800
9.	<b>Tube Seal</b> <b>Certification: ISO9001 Certified Manufacturer</b> <b>Make: Local Export Quality or Equivalent</b>	01	01	02	80

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10.	Blood Grouping viewing box Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	300
11.	Test Tube Holder Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	80
12.	Baskets Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	08	08	16	160
13.	Wooden Boxes Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	60
14.	Gas Burner Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	500
15.	Stainless Steel Test Tube Racks Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	60
16.	Wooden Slide Box Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	1600
17.	Delivery Set With Each Contain <ul style="list-style-type: none"> <li>• Prato Gram 1</li> <li>• Kocher Claim 6 Inch 2</li> <li>• Epizooty Scissor 1</li> <li>• Plain Scissor 1</li> <li>• Tooth Forceps 1</li> <li>• Kidney Tray 1</li> <li>• Needle Holler 7 inch 1</li> <li>• Medium Size Bowl 1</li> <li>• Outlet Forceps 8 inch 1</li> </ul> Standards: ISO 13485 CE/FDA approved Local export quality	04	04	08	6000
18.	D&C set (EACH CONTAIN) <ul style="list-style-type: none"> <li>• Metallic Catheter 1</li> <li>• Uterine Sound 1</li> <li>• Sims Speculum Medium 1</li> <li>• Set D&amp;E Sponge Holder 1</li> <li>• Hegar's Dilator 0.8 Cm 1</li> <li>• Kidney Tray 1</li> <li>• Voisellum 8" 1</li> <li>• Set Uterine Chortle 1</li> <li>• Plain forceps 8" 1</li> </ul>	04	04	08	1100

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- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Rajeevv Brahman



	<ul style="list-style-type: none"> <li>• Audio: Built-in speaker with volume control and audio output for headphones.</li> <li>• Power Supply: 2xAA batteries, 9V alkaline, or rechargeable Ni-Mh batteries.</li> <li>• Safety Standards: CE, FDA, or BIS approved; IEC 60601-1</li> </ul> <p><b>Standards: ISO 13485</b>  <b>Or Equivalent FDA /CE /JIS / Approved</b>  Warranty period shall be of three years starting from date of installation of equipment to the consignee's end</p>				
22.	<b>OBS / Gynae General Set</b> <ul style="list-style-type: none"> <li>• Backhouse Towel Clip 6</li> <li>• Artery Forceps 5.5" STR-CVD 12</li> <li>• Artery Forceps 8" STR-CVD 6</li> <li>• Artery Kocher Forceps 8" STR-CVD 6</li> <li>• Dressing Forceps 5.5" Plain 2</li> <li>• Dressing Forceps 5.5" Tooth 2</li> <li>• Dressing Forceps 7" Tooth 2</li> <li>• Dressing Forceps 7" Plain 2</li> <li>• Scalpel handle # 3+4 4</li> <li>• Allis Tissue Forceps 8" 4</li> <li>• Bibcock Forceps 2</li> <li>• Needle Holder 6" 1</li> <li>• Needle Holder 7" 1</li> <li>• Needle Holder 8" 1</li> <li>• Sponge Holding forceps 4</li> <li>• Volselum Forceps 2</li> <li>• Doyen Retractor 1</li> <li>• Mayo Scissor 7" STR+ CVD 2</li> <li>• Tissue Cutting Scissor 7" STR+CVD 2</li> <li>• Yankar Suction Nosal 1</li> <li>• Green Army Tage 6</li> <li>• Bowl 4" 2</li> <li>• Kidney Tray 10" 1</li> <li>• Right Angle Retractor 2</li> <li>• Dressing Scissor 6" 1</li> <li>• Instrument S/S Box 1</li> </ul> <p><b>Standards: ISO 13485</b>  <b>Local Export Quality CE/FDA approved</b></p>	02	02	04	12000
23.	<b>Dressing Set for Ward</b> <ul style="list-style-type: none"> <li>• Mosquito forceps 5" STR+CVD 6</li> <li>• Artery Forceps 6" STR+CVD 6</li> <li>• Kocher forceps 6" STR+CVD 6</li> <li>• Needle Holder 6" 2</li> <li>• Needle Holder 7" 2</li> <li>• Scalpel #3+4 4</li> </ul>	02	02	04	5600

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DR. GHULAM QADIR HANJANI  
DISTRICT HEALTH OFFICER  
SHEHARU FEROZE

	<ul style="list-style-type: none"> <li>• Stitch Scissor 2</li> <li>• Dressing Scissor 6" 2</li> <li>• Dressing forceps Plain 6" 2</li> <li>• Dressing forceps tooth 6" 2</li> <li>• Towel Forceps 4</li> <li>• Instrument box 12" 1</li> <li>• IRIS Scissor 2</li> <li>• Metzenbun Scissor 7" 2</li> <li>• Cruet 2</li> </ul> <p>Standards: ISO 13485 Local Export Quality CE/FDA approved</p>				
24.	<p><b>Oxygen with Flow Meter</b> POL Tasted. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone). Warranty: 03 Years</p>	02	02	04	5400
25.	<p><b>Ambo Bag (Pediatric)</b> Specification: Silicon Resuscitation Bag with face mask sizes with E2 valve and fully autoclavable. Tidal maximum volume: approximately 200ml for infant Resuscitation Bag to be manually operable and able to be connected to an oxygen source up to 100% for ventilation through a mask or an endotracheal tube. To be able to connect to an oxygen source up to 100%. Unit to be supplied with a carrying case Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).</p>	01	01	02	1500
26.	<p><b>Ambo Bag (Adult)</b> Specification: Silicon Resuscitation Bag with adult and child face mask sizes 1,2,3,4 with E2 valve and fully autoclavable. Reservoir Bag volume 1700 ml or more. Oxygen Reservoir volume approximately 2500ml for adult and child Tidal maximum volume: approximately 1000ml for adult Resuscitation Bag to be manually operable and able to be connected to an oxygen source up to 100% for ventilation through a mask or an endotracheal tube. To be able to connect to an oxygen source up to 100%. Unit to be supplied with a carrying case Country of Origin: IMPORTED/ EXPORT</p>	01	01	02	1500

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 DISTRICT OFFICER  
 WALSHAHRO FEROZE



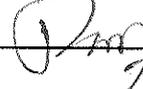
	<p>design.</p> <ul style="list-style-type: none"> <li>• Detachable door that protect componentry.</li> <li>• Maximum Compressor Pressure: up to 80 psi</li> <li>• Quiet Operation: with a 51 dBA noise level, the heavy-duty air compressor is one of the quietest continuous aerosol compressors on the market.</li> <li>• Continuous high-pressure performance.</li> </ul> <p>ISO 13485  <b>FDA/CE/JIS APPROVED</b>  <b>USA/EUROPE/JAPAN</b>  Manufacturers from other countries (other than USA, Europe or Japan) will be accepted if equivalent has FDA 510(k), CE, JIS or JQAO certifications</p>				
29.	<p><b>Stethoscope</b>  <b>Specifications:</b></p> <ul style="list-style-type: none"> <li>• Dual Head Stethoscope for Adults</li> <li>• Lightweight aluminum chest piece construction</li> <li>• Non-chill bell and diaphragm rim for patient comfort</li> <li>• Diaphragm diameter 1 3/4", bell diameter 3/4"</li> <li>• Proprietary diaphragm enhances acoustic response by 50% over traditional designs</li> <li>• Adjustable aluminum binaurals with PVC ear tips</li> <li>• Flexible 21" PVC tubing</li> <li>• Included with spare pair of black mushroom ear tips</li> </ul> <p>ISO 13485  <b>FDA/CE/JIS APPROVED</b>  <b>USA/EUROPE/JAPAN</b>  Manufacturers from other countries (other than USA, Europe or Japan) will be accepted if equivalent has FDA 510(k), CE, JIS or JQAO certifications</p>	03	03	06	270
30.	<p><b>B.P Apparatus Mercury (Adult &amp; Peads)</b>  <b>Specifications:</b></p> <ul style="list-style-type: none"> <li>• The maximum number of cuff inflations for each SP in the mercury</li> <li>• Measurement is five, counting all MIL attempts and blood pressure attempts.</li> <li>• The rationale for this is twofold: to minimize the discomfort to the SP of frequent cuff inflations and to</li> </ul>	03	03	06	1000

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	<p>accomplish data collection for this measurement within the time allowed</p> <p><b>ISO 13485</b>  <b>FDA/CE/JIS APPROVED</b>  <b>USA/EUROPE/JAPAN</b>  <b>Manufacturers from other countries (other than USA, Europe or Japan) will be accepted if equivalent has FDA 510(k), CE, JIS or JQAO certifications</b></p>				
31.	<p><b>Dressing Set for Ward</b></p> <ul style="list-style-type: none"> <li>• Mosquito forceps 5" STR+CVD 6</li> <li>• Artery Forceps 6" STR+CVD 6</li> <li>• Kocher forceps 6" STR+CVD 6</li> <li>• Needle Holder 6" 2</li> <li>• Needle Holder 7" 2</li> <li>• Scalpel #3+4 4</li> <li>• Stitch Scissor 2</li> <li>• Dressing Scissor 6" 2</li> <li>• Dressing forceps Plain 6" 2</li> <li>• Dressing forceps tooth 6" 2</li> <li>• Towel Forceps 4</li> <li>• Instrument box 12" 1</li> <li>• IRIS Scissor 2</li> <li>• Metzenbun Scissor 7" 2</li> <li>• Cruet 2</li> </ul> <p>Standards: ISO 13485  Local Export Quality CE/FDA approved</p>	01	01	02	3100
32.	<p><b>Thermometer</b>  <b>Mercury Thermometer</b>  <b>Certification: ISO9001 Certified</b>  <b>Manufacturer</b>  <b>Make: Local Export Quality or Equivalent</b></p>	06	06	12	160
33.	<p><b>ELECTRIC STERILIZER</b>  <b>Specification:</b></p> <ul style="list-style-type: none"> <li>• Stainless Steel Chamber</li> <li>• Heater 1000 watt</li> <li>• Power 220 V 50 HZ</li> </ul> <p><b>Country of Origin: IMPORTED/EXPORT QUALITY.</b>  Should be: ISO-13485, CE/ ISO-14001 (Anyone).  <b>Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</b></p>	02	02	04	2000
34.	<p><b>Instruments Trolley Adjustable</b>  <b>Specifications:</b>  Movable instrument table, with two flat non-removable shelves/trays Heavy carriage mounted on 4 swivel castors, of which two with brake  Transfer bars connect all lower distal portions of the 4 base, providing maximal</p>	01	01	02	700

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	<p>structural strength Shelves have smooth finishing allowing for easy cleaning. Top shelf of 1mm 304 SS sheet provided with guard all around Lower shelf 1mm 304 SS sheet is fully flat surface and fixed to the table frame right above the swivel castors Trolley frame made of 18SWG 304 SS round pipe Dimension: 18 x 27 x 31 (inches) Castors: 2" (imported) <b>Country of Origin:</b> IMPORTED/EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone). <b>Warranty:</b> Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
35.	<p><b>Dental Hand Instruments Set</b> <b>Specification:</b></p> <ol style="list-style-type: none"> <li>1. Periosteal Elevator</li> <li>2. Plugger</li> <li>3. Mouth Mirror.</li> <li>4. Tweezer.</li> <li>5. Tissue Clamp</li> <li>6. Dental probe.</li> <li>7. CPITN probe.</li> <li>8. Upper Third Molar Forcep</li> <li>9. Upper Anterior incisor</li> <li>10. Upper Anterior incisor Forceps</li> <li>11. Upper Molar Forcep Rt</li> <li>12. Upper Molar Forcep Lt</li> <li>13. Upper posterior Root Forcep</li> <li>14. Upper pre-Molar Forcep</li> <li>15. Warwick James St Rt &amp; Lt (Straight Elevators)</li> <li>16. Apexo Elevator RT &amp; LT</li> <li>17. Cheek Retractor</li> <li>18. Artery Forcep</li> <li>19. Baby Forcep ( set of 6)</li> <li>20. Blade Handle</li> <li>21. Bone Curette</li> <li>22. Bone File</li> <li>23. Bone Rongeurs</li> <li>24. Cartridge Syringe 1.8 ml</li> <li>25. Coupland Elevator 3 size</li> <li>26. Cryer Elevator RT &amp; LT</li> <li>27. Lower Molar Forcep</li> <li>28. Lower Molar Forcep</li> <li>29. Lower Pre-Molar Forcep</li> <li>30. Lower Root Forcep</li> <li>31. Needle Holder</li> <li>32. Chitel Forcep</li> <li>33. Diamond Burs (Round, Taper, Fissure)</li> <li>34. Mixing Spatula.</li> </ol>	02	02	04	13200

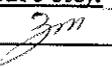
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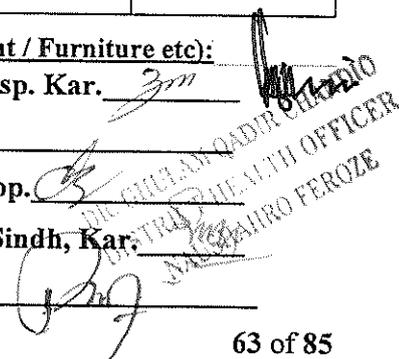
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	<p>35. Spoon Excavator.  36. Condenser  37. Plastic Instrument  38. Burnisher  39. Carver  40. Tissue Forcep</p> <p><b>Certification: ISO 13485,  9001 Manufacturer: CE marked/FDA  approved  Make: Local Export Quality or Equivalent</b></p>				
36.	<p><b>Lead Apron</b>  Country of Origin: IMPORTED/ EXPORT  QUALITY.  Should be: ISO-13485, CE/ ISO-14001  (Anyone).</p>	01	01	02	2400
37.	<p><b>Oxygen Cylinder with Flow Metter &amp;  Stand</b>  <b>Specification:</b></p> <ul style="list-style-type: none"> <li>• Oxygen Cylinder 48-55 CFT.</li> <li>• BOC Tested.</li> <li>• Should be with flow meter.</li> </ul> <p><b>Imported/ Export Quality</b>  <b>Should Be: ISO Approved Or CE Marked.</b>  <b>Warranty: Should be Standard 03 Years</b>  <b>Warranty</b></p>	02	02	04	7800
38.	<p><b>Oxygen Cylinder Large Size with  Regulator</b>  <b>Specification:</b></p> <ul style="list-style-type: none"> <li>• Cylinder 240 CFT.</li> <li>• BOC Tested.</li> <li>• Brand New.</li> <li>• With Flow  meter.</li> </ul> <p><b>Country of Origin: IMPORTED.</b>  <b>Should Be: ISO Approved Or CE Marked.</b>  <b>Warranty: Should be Standard 02 Years</b>  <b>Warranty</b></p>	02	02	04	6000
39.	<p><b>Oxygen Cylinder Medium Size with  Regulator</b>  <b>Specification:</b></p> <ul style="list-style-type: none"> <li>• Cylinder 48 CFT.</li> <li>• BOC Tested.</li> <li>• Brand New.</li> <li>• With Flow  meter.</li> </ul> <p><b>Country of Origin: IMPORTED.</b>  <b>Should Be: ISO Approved Or CE Marked.</b>  <b>Warranty: Should be Standard 02 Years</b>  <b>Warranty</b></p>	01	01	02	3000
40.	<p><b>Nitrous Oxide Cylinder Medium Size  with Regulator</b>  <b>specification:</b>  POL Tasted.</p>	02	02	04	4500

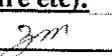
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DIRECTORATE OF PHARMACY  
SINDH  
KARACHI  
OFFICER  
SAHRO FEROZE

	Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone). Warranty: 03 Years				
41.	Dressing Drum Large Size Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	400
42.	Basin Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	03	03	06	300
43.	Towel Clip Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	04	04	08	160
44.	B.P Handle Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	05	05	10	450
45.	B.P Blades B.P Blade Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	100	100	200	120
46.	Dissecting forceps (Large Size) Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	200
47.	Needle Holder Large Size Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	230
48.	Sponge Holding Forceps Large Size Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	80
49.	Skin Retractor Small Size Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	250
50.	Metallic Catheter Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	360
51.	Dilator Complete Set Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	360
52.	Surgical Scissor Various Size Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	470

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

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DR. GHULAM QADIR KHAN  
DISTRICT HEALTH OFFICER  
RAJSHAHRO FEROZE

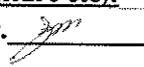
53.	Nasal Speculum Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	100
54.	Proctor Scope Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	01	01	02	60
55.	Rubber Sheet Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	20	20	40	60
56.	Allies Forceps Long Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	160
57.	Allies Forceps 6 inch Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	06	06	12	60
58.	Childless Sterilizer Forceps 10 Long Specification: Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	330
59.	Introducer For Catheter Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	160
60.	Smith Homeostatic forceps Curved Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	160
61.	Arm Split Different Size Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	800
62.	Instrument Cabinet Large Size Dimension (L*W*H) 1828.8 x 762 x 381 Millimeter (mm) General Use Commercial Furniture Regional Style Indian Style Height 1828.8 Millimeter (mm) Design Frame Furniture Type Hospital Cabinet Material Iron	01	01	02	1500

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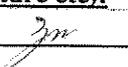
	Metals Type Iron Folded No Size 72x30x15 Maximum Loading 100 Kilograms (kg)				
63.	<b>Spot Light</b> <b>Specification:</b> Input voltage: 220-240VAC, 50/60Hz. International ratings LED Driver with High Power Factor are installed as standard. 50,000 hrs. life span, low luminous decay Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone). Warranty 03 year from the date of installation Certification: ISO9001 Certified Manufacturer	01	01	02	16000
64.	<b>Hand Scrub Set (Chemical)</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	12	12	24	2800
65.	<b>Kidney Tray</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	360
66.	<b>Bucket E.I</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	1600
67.	<b>Aircushion Rubber</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	100
68.	<b>Hot Water Bottles</b> Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	02	02	04	100
69.	<b>Air Conditioner (Split 1.5 Tons)</b> <b>Specification:</b> BTU Capacity 18000 BTU Compressor W 5300 Low Voltage Startup 150V Eco Friendly Refrigerant R410A Energy Efficient Class A+ 60% Electricity saving Auto Voltage Adaptation 150V-260V <b>COOLING</b> BTU/H Capacity (H/S/L*) 19100/17750/5118 Output Capacity (W) (H/S/L*)	06	06	12	54000

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	<p>5600/5200/1500  Power Input (W)(H/S/L*) 2100/1529/390  Energy Efficiency Ratio (EER) 3.6  HEATING  BTU/H Capacity (H/S/L*) 22550/19600/4260  Output Capacity (W) (H/S/L*)  6600/5750/1450  Power Input (W)(H/S/L*) 2200/1580/390  Energy Efficiency Ratio (EER) 3.6  With compatible imported/export  quality stabilizer.  Complete installation and  commissioning are the responsibility of  the vendor  Warranty three years including all parts  Compressor warranty ten years  Country of origin: Dawlance/ Haier/ Kenwood/  Or Equivalent.  Should be: ISO-13485 (Mandatory) &amp; ISO  9001  Local/ Export Quality or Equivalent  Should Be: CE Marked, ISO Qualified.  Warranty period shall be of three years  starting from date of supply of equipment to  the consignee end</p>				
70.	<p><b>Generator 25 Kv</b>  <b>Specification:</b>  sound proof canopy  Oil and fuel filter fitted, water separator lube  oil drain valve fitted  Electric starter motor 24 VDC output range:  prime 25 KVA voltage: 380-415 VAC, 50Hz  induction system: Turbo charged 8-hour  operation base tank.  Key start / auto start mechanical / electrical  governor  4 pole MCCB, set mounted starting battery  sound proof and weather proof canopy  operation and maintenance manual.  Special integrated steel base tank and sprayed  overall in gloss enamel paint.  Genset Specification:  Voltage Regulation:  Voltage regulation maintained within <math>\pm 0.5\%</math>  Between 0.8 and 1.0 lagging and unity from no  load to fully load  At speed drop variation up to 4.5% frequency  adjustable ratio  Change load from 0-100% within 1.0%  (electric speed regulatory) with 4.5%  (mechanical speed regulator).  Frequency undulation:  Load from 0-100% frequency undulation</p>	01	01	02	150000

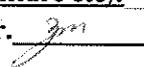
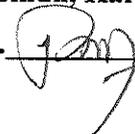
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DR. GHISAR QADIR CHANDIO  
DISTRICT HEALTH OFFICER  
RAJSHAHRO FEROZE

<p>within 0.25% no load wire volts max undulation ratio within 1.8% three phase balance load in the order of 5%</p> <p>Engine specification: In-line direction injection 4 cylinder diesel engine or better type: water cooled four cycles. Turbocharged.</p> <p>Construction: Two valves per cylinder forged steel crankshaft and connection rods, east iron block.</p> <p>Fuel system: 24 volt fails safe actuator. Spin on paper element fuel filters with fuel pump injection system with integral.</p> <p>Electronic governor: Dual flexible fuel lines and connectors, standard fuel water separator.</p> <p>Filters: Air cleaner with dry element and restriction indicator. Spin full flow lube oil filter. Oil cooler, drain tap alternator technical data:</p> <p>Brushless, self exciting class (11) insulation Standard degree of protection is IP23 self regulating With fan cooling resist humid grease AC excitation, rotating retification tube stator grease insulation covered Rotator and excitation high polymer. Resist the corruption of oil and acid, rotator balance is in accordance with BS5625 standard 12.5 High quality lubrication sealed long time bearing rotating silicon steel close tight. 1 O &amp; M Manual 285 dB sound proof canopy <b>Country of Origin:</b> UK, USA, Europe, Japan or equivalent. Should be: ISO-13485 (Mandatory) &amp; CE, JIS, FDA, MHLW (Other than UK, USA, Europe &amp; Japan) will be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment to the consignee end.</p>				
<p>71. <b>Refrigerator Domestic</b> <b>Refrigerator 12 cu ft.</b> Handle less design, low voltage technology- can run at as low as 135 volts, no use of stabilizer. IMPORTED/ EXPORT QUALITY. Should be: ISO/CE certified Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment to the consignee end.</p>	03	03	06	15000

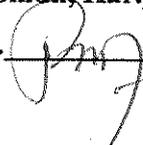
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DR. QUTUB-UD-DIN QADIR CHANDIO  
DIRECTOR HEALTH OFFICER  
NADIM AHMED FERAZI

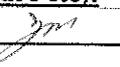
72.	<b>Computer i5GB HDD500, 16GB Ram with 20 IB</b> <b>Specification:</b> Processor: 14 <sup>th</sup> generation intel core i5 or higher processor Operating system: Microsoft windows 11 professional 64-bit OEM Pre-installed Memory: 16GB RAM or higher Storage: 512GB SSD Graphics: integrated GPU Keyboard / Mouse: wired USB keyboard / mouse Network: Gigabit Ethernet, Wi-Fi Ports: minimum 6 x USB ports, 1x HDMI Display: 21" full HD (1920 x 1080) LED display Casing: Mini-Tower casing • <b>Warranty: 1 Year On-site/Official Warranty extended up to 3 years</b> <b>HP/ Dell / Lenovo or Equivalent.</b>	02	02	04	12000
73.	<b>Laptop 15,500 GB HDD</b> <b>Specification</b> <ul style="list-style-type: none"> <li>• International Recognized Brands (Mandatory)</li> <li>• 12<sup>th</sup> Generation Intel Core i5 Intel HD graphics 620:</li> <li>• Memory:8 GB DDR4-2666 SDRAM</li> <li>• Kingston SSD512GB M.2</li> <li>• Display:17" HD</li> <li>• DVD-Writer</li> <li>• Webcam with integrated digital micro phone WiFi, Bluetooth, HDMI,USB3.0</li> <li>• LicensedWindows10ProfessionalEdition(64bit)</li> <li>• Battery Backup: Up to 8 hours and 30 minutes</li> <li>• With 15.6" Shoulder Cross &amp; Hands Laptop Bag or equivalent.</li> <li>• Certifications: ISO 13485 (Mandatory), CE, ISO 9001.</li> <li>• With 1 year Standard (Official Warranty) (And 2 Two Years Maintenance Warranty)</li> </ul> <b>HP / Dell or Equivalent</b>	01	01	02	11500
74.	<b>Fax Machine</b> <b>Specification:</b> <b>Compatibility:</b> ITU-T Group 3 (G3) is the standard for analog, with support for Super G3. <b>Modem Speed:</b> 33.6 Kbps to 9.6 Kbps (typically auto-switched). <b>Transmission Speed:</b> ~3 seconds per	01	01	02	4000

repaired/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

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- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
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	<p>page (based on ITU-T Test Chart #1).</p> <p><b>Resolution:</b>  <i>Standard:</i> 203 x 98 dpi  <i>Fine:</i> 203 x 196 dpi  <i>Super Fine:</i> 203 x 392 dpi  <i>Ultra Fine:</i> 406 x 392 dpi</p> <p><b>Scanning Speed:</b> Often 12-14 pages per minute (ppm).</p> <p><b>Memory:</b> Ranging from 20 pages up to 500+ pages (e.g., 16MB memory for 400+ pages).</p> <p><b>Paper Handling:</b> Typically holds 30-150 sheets in the input tray.</p> <p><b>Interface:</b> RJ-11 Phone Line and Telephone set connection.</p> <p><b>Compression Methods:</b> MH, MR, MMR, JBIG.</p> <p><b>Features:</b> Broadcasting (often over 200 locations), Delayed Transmission, Polling, and Error Correction Mode (ECM).</p> <p><b>Physical and Electrical</b>  <b>Power Source:</b> 220-240V AC 50/60Hz.</p>				
75.	<p><b>Scanner</b>  <b>Specification:</b>  Up to 600 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)  Scan resolution, hardware  Up to 600 x 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)  Enhanced scanning resolution  *Up to 1200 dpi  Duty cycle (daily)  Recommended daily duty cycle: 3000 pages (ADF)  Bit depth  1 year with official warranty extended up to 3 years  <b>HP/ Epson/Canon or Equivalent.</b>  <b>Warranty: 1 Year On-site/Official Warranty extended up to 3 years</b></p>	01	01	02	1100
76.	<p><b>Laser Jet Printer</b>  <b>Specification:</b>  Black Print Speed: Up to 40 ppm  Print Resolution: 1200 x 1200 dpi  Auto-Duplex Printing  100-Sheet Multipurpose Input Tray  250-Sheet Input Tray  150-Sheet Output Tray, Mobile Printing  USB 2.0 &amp; Ethernet Connectivity  Monthly Duty Cycle: 80,000 Pages</p>	02	02	04	3300

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	Import/Export Quality ISO/CE certified Warranty 03 years from the date of installation				
77.	<b>Kitchen Utensils / Material &amp; Cold Store (List Attached)</b> IMPORTED/ EXPORT QUALITY. <b>Should be:</b> ISO/CE certified <b>Warranty:</b> Warranty period shall be of three years starting from date of satisfactory installation of equipment to the consignee end	01	01	02	30000

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- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Rajeev

# HUMAN RESOURCE INCLUDING DETAIL OF TECHNICAL TEAM

## (FORM A)

S. #	Name	Designation	Posted Location	Date of Joining	Education	Trainings

Note: Supporting Documents must be provided for each employee.

### CEO/Proprietor/Managing Director

Name: \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Cell Phone: \_\_\_\_\_

### Director/General Manager Services

Name: \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Cell Phone: \_\_\_\_\_

### Director/General Manager Sales

Name: \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Cell Phone: \_\_\_\_\_

### Technical Focal Person for this Project

Name: \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Cell Phone: \_\_\_\_\_  
 Address: \_\_\_\_\_

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- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. SM
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. RB

DIRECTOR GENERAL MANAGER  
 DIRECTOR GENERAL MANAGER  
 MAUSHAHRO FERAZI





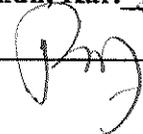
## FINANCIAL EVALUATION SHEET(FORM E)

	Annual Turnover for the last 3 years Year (PKR)
Year 2024	
Year 2023	
Year 2022	

Financial Information in PKR	Year 2024	Year 2023	Year 2022
Total Assets (TA)			
Total Liabilities (TL)			
Current Assets (CA)			
Current Liabilities (CL)			
Total / Gross Revenue (TR)			
Profits Before Taxes (PBT)			
Net Profit			
Current Ratio			

Supporting Document	Yes / No
Bank Statement	Year 2024
	Year 2023
	Year 2022
Audited Accounts	Year 2024
	Year 2023
	Year 2022
Bank Account Maintenance Certificate	

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**DR. GHULAM QADIR CHANDIO**  
 DISTRICT HEALTH OFFICER  
 KARACHI WEST





## PERFORMANCE CERTIFICATE(FORM H)

[on bidder's letter head]

This is to certify that the institute is satisfied by the performance of the firm and equipment as detailed below.

Purchase Order No: \_\_\_\_\_, dated \_\_\_\_\_  
Make & Model no.: \_\_\_\_\_  
Serial Number: \_\_\_\_\_  
Quantity: \_\_\_\_\_  
Name of the consignee: \_\_\_\_\_

The Firm has fulfilled his contractual obligation regarding the following services:  
Satisfactory Installation, performance, and commissioning of equipment.  
Furnishing detailed operation and maintenance manual for each equipment.  
Training of the operators/users in operating the equipment to the satisfaction of the Institute.  
Maintain up time of % \_\_\_\_\_  
Perform Preventative maintenance at \_Interval during warranty/contract period  
Provide Spare parts timely

Biomedical Engineering Department:

Name \_\_\_\_\_

Designation \_\_\_\_\_

Date \_\_\_\_\_

Signature with Stamp \_\_\_\_\_

Head of the Institute/Medical Director/Medical Superintendent

Name \_\_\_\_\_

Designation \_\_\_\_\_

Date \_\_\_\_\_

Signature with Stamp \_\_\_\_\_

Representative of the firm

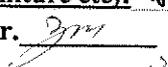
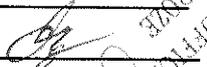
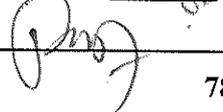
Name \_\_\_\_\_

Designation \_\_\_\_\_

Date \_\_\_\_\_

Signature with Stamp \_\_\_\_\_

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## BID LETTER FORM

From:

(Registered name and address of the bidder) To:

**District Health Officer District Naushahro Feroze**

Dear Sir / Madam,

Having examined the bidding document and amendment thereon we the undersigned, offer to provide services to the works including in conformity with the terms and conditions of the bidding document and amendments there on, for the following project in response to your tender call dated \_\_\_\_\_

Tender Title: .....

We undertake to provide services/execute the above project or it part assigned to us in conformity with the said bidding documents for an estimated sum of Rs. \_\_\_\_\_ (Rupees - \_\_\_\_\_) (total bid amount in words and figures) which may vary in accordance with the schedule of prices attached herewith and coverage options made by Drug Testing Laboratory Sindh or its user organization.

If our bid is accepted, we undertake to;

- 1) Provide services/execute the work according to the time schedule specified in the bid document,
- 2) Obtain the performance guarantee of bank in accordance with bid requirements for the due performance of the contract, and
- 3) Agree to abide by the bid conditions, including pre-bid meeting minutes if any, which remain binding upon us during the entire bid validity period and bid may be accepted any time before the expiration of that period.
- 4) We understand that you are not bound to accept the lowest or any bid you may receive, nor to give any reason for the rejection of any bid and that you will not defray any expenses incurred by us in bidding.

Place:

Date:

Bidder's signature  
and seal.

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- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Rajeev Brahman

## CONTRACT FORM

THIS AGREEMENT made the ..... Day of ..... (year) Between the Procuring Agency (hereinafter "the \_\_\_\_\_") of one part and .....(Name of Vendor) of .....(City and country of Vendor) (Hereinafter "the Supplier") of the other part:

WHEREAS the \_\_\_\_\_ is desirous that certain Supplies, as described in the bid document and briefly outlined below, should be provided by the Vendor.

Date of tender call:

Title of the project:

Brief outline of the work:

### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS;

In this agreement words and expression shall have the same meanings as are respectively assigned to them in the bid document referred to.

The following document shall be deemed to form and be read and construed as part of this Contract, viz..

- 1) Bid document(s)
- 2) Pre-bid conference minutes if any,
- 3) Clarification on bid document issued if any,
- 4) District Health Officer District Naushahro Feroze of award notification.

In case of conflict among documents mentioned above, the documents mentioned above in reverse order will prevail over other documents. In consideration of the payments to be made by the District Health Officer District Naushahro Feroze to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the District Health Officer District Naushahro Feroze (Tender Title. .... .) and to remedy defects therein conformity, in all respects, with the provisions of the contract.

The District Health Officer District Naushahro Feroze hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the contract price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

Brief particulars of the services which shall be supplied/provided by the Supplier are as under:

Solutions, service or material	Quantity	Unit price	Amount	Remarks

IN WITNESS whereof the parties hereto have caused this Agreement executed the day and year above written.

Signed, sealed, delivered by \_\_\_\_\_ the (for the Procuring agency)  
 Signed, sealed, delivered by \_\_\_\_\_ the (for the Supplier)

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

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DR. GHULAM QADIR CHANDIO  
 DISTRICT HEALTH OFFICER  
 NAUSHAHRO FEROZE

**FORM OF PERFORMANCE SECURITY  
(Bank Guarantee)**

Guarantee No.: \_\_\_\_\_  
Executed on: \_\_\_\_\_  
Expiry date: \_\_\_\_\_

[Letter by the Guarantor to the Employer]

Name of Guarantor (Bank) with complete address (Scheduled Bank in Pakistan):  
\_\_\_\_\_

Name of Principal (Contractor, Manufacturer, Supplier or any bidder) with complete address:  
\_\_\_\_\_

Penal Sum of Security (express in words and figures):  
\_\_\_\_\_

Letter of Acceptance No. \_\_\_\_\_ Dated: \_\_\_\_\_

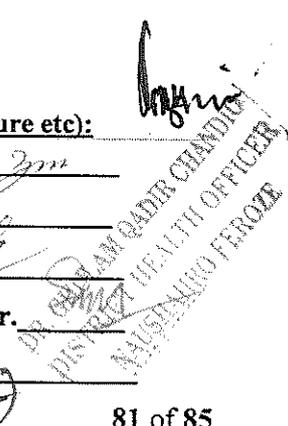
KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the behest of the said Principal we, the Guarantor above named, are held and firmly bound unto the **District Health Officer District Naushahro Feroze** (hereinafter called the Employer) in the penal sum of the amount stated above for the payment of which sum well and truly to be made to the said Employer, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the Principal has accepted the Employer's above said Letter of Acceptance for \_\_\_\_\_ (Name of Contract) for the \_\_\_\_\_ (Name of Project).

NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents- during the original terms of the said Documents and any extensions thereof that may be granted by the Employer, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Condition of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall be received by us

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. \_\_\_\_\_
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. \_\_\_\_\_
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. \_\_\_\_\_
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. \_\_\_\_\_
- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. \_\_\_\_\_

  
DISTRICT HEALTH OFFICER  
D. NAUSHAHRO FEROZE

within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We, \_\_\_\_\_ (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Employer without delay upon the Employer's first written demand without cavil or arguments and without requiring the Employer to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Employer's \_\_\_\_\_ written declaration that the Principal has refused or failed to perform the obligations under the Contract which payment will be effected by the Guarantor to Employer's designated Bank & Account Number.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contractor has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Employer forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above-bounden Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Witness:

\_\_\_\_\_  
Guarantor (Bank)

1. \_\_\_\_\_  
(Name, Title, Signature & Seal)

2. \_\_\_\_\_  
(Name, Title, Signature & Seal)

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

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*(Handwritten Signature)*  
 DR. FARUQ AN QADIR CHANDIO  
 DISTRICT HEALTH OFFICER  
 KARACHI  
 DR. FARUQ AN QADIR CHANDIO  
 DISTRICT HEALTH OFFICER  
 KARACHI

## INTEGRITY PACT

### DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS

Contract Number: NO. \_\_\_\_\_ Dated: \_\_\_\_\_  
Contract Value: Rs. \_\_\_\_\_  
Contract Title: \_\_\_\_\_

M/s. \_\_\_\_\_ hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, M/s. \_\_\_\_\_ represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, District Health Officer District Naushahro Feroze, except that which has been expressly declared pursuant hereto.

M/s. \_\_\_\_\_ certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

M/s. \_\_\_\_\_ accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA. Notwithstanding any rights and remedies exercised by PA in this regard, M/s.

\_\_\_\_\_ agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by M/s.

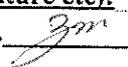
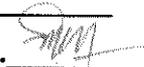
\_\_\_\_\_ as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.

M/s. \_\_\_\_\_

  
District Health Officer District Naushahro Feroze

DR. BILAL QADIR CHANDIO  
DISTRICT HEALTH OFFICER  
NAUSHAHRO FEROZE

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- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 



Name \_\_\_\_\_

In the capacity of \_\_\_\_\_

Signed \_\_\_\_\_

Duly authorized to sign the Bid for and on behalf of \_\_\_\_\_

Port of Shipment and Country of origin of "MAJOR PART(S) OF THE EQUIPMENT" must be clearly reflected separately in the Technical and Financial bids. The "Origin" means the place where the "goods" are mined, grown, or

**NOTE:**

**(B) PRICE SCHEDULE IN FOREIGN CURRENCY  
(CFR / CNF / C&F / CPT BASIS)  
FOR GOODS OFFERED FROM OUTSIDE THE PROCURING AGENCY'S COUNTRY**

S #	Detailed Specification of Goods	Model / Cat No	Name of Manufacturer	Country of Origin	Port of Shipment	Quantity of Stores	Unit	Curr-Ency	Rate Per Unit	Total Price
1	2	2	4	5	6	7	8	9	10	11
<b>Total Amount in Foreign Currency</b>										

Name \_\_\_\_\_

In the capacity of \_\_\_\_\_

Signed \_\_\_\_\_

Duly authorized to sign the Bid for and on behalf of \_\_\_\_\_

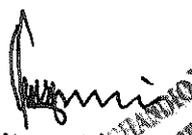
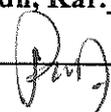
Date \_\_\_\_\_

**NOTE:**

Port of Shipment and Country of origin of "MAJOR PART(S) OF THE EQUIPMENT" must be clearly reflected separately in the Technical and Financial bids. The "Origin" means the place where the "goods" are mined, grown, or

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- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. \_\_\_\_\_

  
 DR. CHIZLA KHAN (HANDWRITING)  
 DISTRICT HEALTH OFFICER  
 MAUSHAHNO FEROZE  
  


## Schedule of Requirements

### SCHEDULE OF REQUIREMENTS

The entire quantity of the ordered supplies shall be delivered in 16 weeks or earlier from the date of issuance of supply order / contract award without any penalty.

Delay in the delivery shall result in penalties to be paid by the Supplier without any argument or question according to the prevailing SPPRA Rules.

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- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. Majid
- c. Qazi Muhammad Amir, Bio-medical Technician, Elector-medical Workshop. Qazi
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. Sunny
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Rajeev

#### Checked & approved by Expert Committee for Machinery Equipment:

i.	Dr. Shahid Pervez, Histopathologist, Aga Khan University Hospital Kyc.	<u>Shahid</u>
ii.	Dr. Binish Arif Sultan, Associate Professor & Head of Pathology Lab, JSMU, Karachi.	<u>Binish</u>
iii.	Prof. Dr. Tariq Mehmood, Professor Emeritus, Radiation Oncology, Member of PAF, JPMC, Karachi.	
iv.	Dr. Syed Farjad Sultan, Associate Professor, Anaesthesia Department, DUHS / Civil Hospital Karachi.	<u>S. F. Sultan</u>
v.	Prof. Dr. Sajida Qureshi, Professor of Surgery, DUHS / Dr. Ruth K.M. Pfau Civil Hospital Karachi.	<u>Sajida</u>
vi.	Prof. Dr. Syed Mahmood Hassan, Professor of Pathology, JSMU, Karachi.	<u>Muhammad</u>
vii.	Dr. Shoaib Malik, Associate Professor, Anesthesia Department, JPMC Karachi.	<u>Shoaib</u>

#### CONCURRED BY:

Gulshan Ali Memon  
Professor Dr. Gulshan Ali Memon  
Vice Chancellor, Peoples University of  
Medical & Health Sciences for Women,  
Nawabshah-Shaheed Benazirabad/  
Member

Iqram Din Ujjan  
Professor Dr. Iqram Din Ujjan  
Vice Chancellor, Liaquat University  
Medical & Health Sciences, Jamshoro./  
Member



**Professor Dr. Nusrat Shah**  
Vice Chancellor, Shaheed Mohtarma  
Benazir Bhutto Medical University  
Larkana / Member



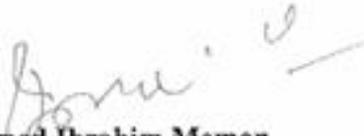
**Dr. Ahson Qavi Siddiqi**  
CEO, Health Care Commission  
Sindh/ Member



**Prof. Dr. Sajida Qureshi**  
Professor of Surgery,  
DUHS / Dr. Ruth K.M. Pfau  
CHK/ Member

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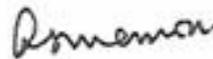
Special Secretary,  
Chief Minister's Inspection, Enquiries &  
Implementation Team Department,  
Govt. of Sindh/ Member



**Mr. Mohammed Ibrahim Memon**  
Additional Secretary (PM&I), Health  
Department, Govt. of Sindh/  
Member / Secretary

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Additional Secretary (GA),  
SGA&CD, Govt. of Sindh/  
Member



**Professor Dr. Amjad Siraj Memon**  
Vice Chancellor,  
Jinnah Sindh Medical University/  
Chairman