ANNUAL PROCUREMENT PLAN FOR THE YEAR 2025-26
(WORKS, GOODS & SERVICES)
HEALTH DEPARTMENT

Sr. #	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable)	Estimated total cost (in millions)	Funds allocated for 2025-26	Source of Funds (ADP/ Non ADP)	Proposed Procurement Methods	Timing of Procurement				Remarks
								1st Qtr. From July-Sept. 2025	2nd Qtr. From Oct-Dec 2025	3rd Qtr. From Jan-Mar.2026	4th Qtr. From Apr.-June 2026	
1	Procurement of Manikins, Training Simulator, Training model, Furniture/ Fixture and devices, IT Equipment for the ADP scheme Establishment & Upgradation of Skill labs at Paramedical Schools in Sindh. 1071	Details are attached			315.490 (M)	ADP	Single Stage Two envelope procedure	--	-	-	Would be started	
2	Procurement of Manikins, Training Simulator, Training model, Furniture/ Fixture and devices, IT Equipment for the ADP scheme Establishment & Upgradation of Skill labs at Public Health Schools in Sindh.1072				187.211 (M)							

Additional Secretary (Dev.)
Health Department
Government of Sindh.

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

GOVERNMENT OF PAKISTAN
FEDERAL BOARD OF REVENUE
COLLECTORATE OF CUSTOMS ENFORCEMENT
CUSTOM HOUSE, NABHA ROAD, LAHORE

INVITATION OF BIDS

The Office of Collector Customs Enforcement Lahore inviting sealed bids from the contractors duly enlisted with Pakistan Engineering Council (PEC) in appropriate category & having valid PEC license for the works as detailed below:

Sr. No	Name of Work	NIT Cost (PKR)	Bid Security (PKR)	Date and Time of receiving Tender on EPAD	Date and Time of opening of Tenders
1.	Uplifting/Renovation Interior & Exterior of Custom Officer Colony, Iqbal Town, Satluj Block, Lahore	59,612,450/-	3,000,000	24-04-2026 at 4:00 PM	11-05-2026 at 2:30 PM

Conditions:

1. The firms may apply who fulfill the criteria mentioned in the Bid document available on EPADS V2.0 at (https://vendors.epads.gov.pk). Last date for submission of applications is tabulated above. No bid will be received after closing time. Manual submission without submission on EPADs is not allowed.
2. The interested firms should submit in the Technical Envelop duly stamped Signed having the name of the firm, address(s), signature of representative, valid enlistment / renewal of firm with PEC (having relevant category and codes), tax registrations & Completion certificate of similar nature of work done during last 10 years. The details of the submissions are given in the bidding document.
3. The Bid Security shall be in the form of Call Deposit bearing Name of Firm in favour of Collector, Collectorate of Customs Enforcement, Lahore from local scheduled Bank of Pakistan in the Technical Envelope. Without call deposit the firms shall be rejected in the technical evaluation stage. Cash/cheque will not be accepted.
4. The contractor will submit the documentary evidence as per instructions in the bidding documents, without which tender will be liable for rejection.
5. All submitted documents shall be verified from the respective issuing departments. Any firm found to have submitted fake, false, or bogus documents shall be liable to punitive action in accordance with PPRA Rules and shall be blacklisted by FBR
6. Procuring Agency may reject all bids or proposals at any time prior to acceptance of bid or proposal. The Procuring Agency shall upon request communicate, to any supplier or contractor who submitted a bid or proposal but is not required to justify those grounds.
7. The bidding shall be conducted in line with the procedure prescribed under Public Procurement Rules 2004, e-Pak Procurement Regulations, 2023 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority (from time to time), and is open to all potential bidders registered in the EPADS.
8. Bid shall be **"Single stage one envelope procedure"** according to rules 36(a) of PPRA.
9. Bid shall be "evaluated as the highest ranked bid or proposal on the basis of cost or quality or qualification or any combination thereof, as specified in the bidding documents or request for proposal documents which shall be in conformity with the selection techniques to be issued by the Authority" according to rules 2(h)(ii) of PPRA
10. The electronic bids prepared in accordance with the instructions prescribed in the electronic bidding documents must be submitted through EPADS on or before **11-05-2026 at 2:00 pm**. Electronic bids will be opened by using EPADS on the same day at **2:30 pm**.
11. Pre-Bid meeting is Scheduled on **06-05-2026 at 03:30 pm** for clarification and details are mentioned in the bid document at Conference Room, Custom House, Nabha Road, Lahore.

Assistant Collector (HQ) PID(L) 2929/25
Collectorate of Customs Enforcement Lahore, 042-99214549

No. F. 4(1)/2025-26/NDMA (Proc)
Government of Pakistan
PRIME MINISTER'S OFFICE
National Disaster Management Authority (HQ)
Islamabad

E-BIDDING TENDER NOTICE

SUPPLY OF STATIONERY, MISCELLANEOUS AND IT ITEMS

National Disaster Management Authority (NDMA), Islamabad intends to invite e-bids from authorized distributors/ suppliers/ contractors/ service providers etc. registered with Income Tax and Sales Tax for **Supply of Stationery, Miscellaneous and IT items**. The firms must be in Active Taxpayer List (ATL) of the Federal Board of Revenue and duly registered on **EPADS**.

2. The interested bidders are required to register and submit their bids online at **https://eprocure.gov.pk**. The electronic bids prepared in accordance with the instructions prescribed in the bidding documents must be submitted through **EPADS** on or before **1100 hours** dated **14th May, 2026 (Thursday)**. All bids must be accompanied by a Bid Security as given in bid-data sheet in form of Pay Order/ Demand Draft. Moreover, the original bid security must be delivered at the address mentioned below on or before the bid submission deadline i.e. **1100 hours** on **14th May, 2026 (Thursday)**.

3. Electronic bids will be opened through **EPADS** at **1130 hours** on the same day in the presence of bidders' representatives who choose to attend in the bid opening at NDMA Headquarters Islamabad.

PID(I)8651/25

Director (Procurement)
National Disaster Management Authority
Islamabad
Tel: 051-9030821, 051-9030854

INSPECTORATE GENERAL SINDH PRISONS & CORRECTIONS SERVICE

Pir Illahi Buksh Road Muslimabad, Karachi
Telephone No: 021-99231418, Fax No. 021-99231084
Email: sindhprisons@gmail.com

No. Human Resource (HR)/7552 **Dated: 23-04-2026**

CORRIGENDUM

This Inspectorate General issued an advertisement for recruitment against the posts of Prison Constable / Lady Prison Constable (BS-07) vide letter No. Human Resource (HR)/7339/2026 dated 20 April 2026, which was published in Daily Newspaper Jang Karachi, The Express Tribune Karachi, and Daily Kawish Hyderabad dated 23.04.2026.

The said advertisement erroneously mentioned the letter number No. Human Resource (HR)/1339/2026 dated 20 April 2026 instead of the correct number. Accordingly, the same may be read and treated as under:

"No. Human Resource (HR)/7339/2026 dated 20 April 2026"

All other contents of the advertisement shall remain unchanged.

Sd/-
(FIDA HUSSAIN MASTOI)QPM, PSP
Inspector General of Sindh Prisons
& Corrections Service Karachi

INF/KRY/1584/2026

WORK FOR SINDH
www.iwork4sindh.com
JOB PORTAL BY
INFORMATION DEPARTMENT

INFRASTRUCTURE DEVELOPMENT AUTHORITY OF THE PUNJAB (IDAP)
PRE-QUALIFICATION (PQ) NOTICE OF GENERAL CONTRACTOR
2026/PQ/29

CONSTRUCTION OF CIVIC INFRASTRUCTURE AND ALLIED WORKS, LAHORE

1. The 'Infrastructure Development Authority Punjab' IDAP (Employer) has been established as an Autonomous body under the Infrastructure Development Authority of Punjab Act, 2016 by the Government of Punjab for planning, designing, construction and maintenance of Infrastructure in line with best international practices to cope with future development needs.

2. The scope of work to be performed consists large-scale civil and infrastructure works including road construction, underground utility networks, drainage systems, landscape development, and architectural site elements, and for execution of these works deployment of all necessary Material, Labor (s), Formwork, Tools & Machinery.

3. Details of the procurement are as follows:

Applicable Rules	Estimated Cost (PKR)	Required PEC Category
PPRA Rules 2014 (amended upto date)	Approximately 5,900 Million	C-A

4. Please note that the subject procurement shall be carried out through EPADS of Punjab Procurement Regulatory Authority (PPRA) only. **All interested applicants are required to register on EPADS to be eligible for participation.** PQ Document/ PQ Notice containing detailed requirements, terms and conditions is available for the registered bidders on EPADS at http:/punjab.eprocure.gov.pk and Punjab Procurement Regulatory Authority (PPRA) Website http://eproc.punjab.gov.pk/ViewTender.aspx. The response time shall be calculated exclusively from the date of publication of the advertisement on the website of the Authority (PPRA).

5. The PQ Proposal prepared following the instructions in the Pre-Qualification document, must be submitted on EPADS on or before **13th May 2026**, no later than **03:00 PM**. Prequalification Proposals will be opened on the same day on EPADS at **03:30 PM**. Manual Proposals shall not be accepted.

6. In case, the last date for submission of the Proposal is declared a public holiday then the next working day will be considered for Proposal submission & opening.

GENERAL MANAGER (PROCUREMENT & CONTRACTS)
INFRASTRUCTURE DEVELOPMENT AUTHORITY OF THE PUNJAB (IDAP)
50 B-3, Gulberg-III, Lahore, Pakistan.
Ph: +92 (0) 42 99332632-42
procurement@idap.pk | www.idap.pk **IPL-4015**

THE HEALTH DEPARTMENT GOVERNMENT OF SINDH

NO. HD(P&E)6(186)/2022 Dated:23-04-2026

NOTICE INVITING TENDER

Office of the Health Department, Govt, of Sindh 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 following ADP Schemes No. 1071 & 1072 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/#/

S. #	ADP #	Name of Scheme
01.	1071	ESTABLISHMENT AND UPGRADATION OF SKILL LAB AT PUBLIC HEALTH SCHOOLS IN SINDH AT CENTRE JAMSHORO, LARKANA, SUKKUR, SHAHEED BENAZIRABAD, MIRPURKHAS AND MITHI. (2025-26 & 2026-27)
02.	1072	ESTABLISHMENT & UPGRADATION OF SKILL LAB AT PARAMEDICAL SCHOOLS IN SINDH AT CENTRE JAMSHORO, LARKANA, SUKKUR, SHAHEED BENAZIRABAD, MIRPURKHAS & MITHI. (2025-26 & 2026-27)

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 11-05-2026 at 11:00 A.M. The original instrument of tender fee Rs. 3,000/- and fixed bid security mentioned against quoted items must reach the procuring agency before the deadline for submission of e-bids, which will be opened on the same day at 12:00 Noon at the address @ Fatima Engineer Auditorium, Jinnah Sindh Medical University (JSMU), Karachi.

N.B.

- Any query for e-bidding may contact at office of the Additional Secretary (Dev.), Health Department, Govt, of Sindh at contact No. 0334-2991887.
- 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/-
PLANNING OFFICER (DEV.)
HEALTH DEPARTMENT
GOVT. OF SINDH.

INF/KRY/1592/2026

WORK FOR SINDH
www.iwork4sindh.com
JOB PORTAL BY
INFORMATION DEPARTMENT

OFFICE OF THE DEPUTY INSPECTOR GENERAL OF POLICE INFORMATION TECHNOLOGY DIRECTORATE SINDH, KARACHI

No. 2679-81/EB/DIGP/IT, Karachi
Dated: 30-03-2026

To,

Rao Asif Shamim s/o Rao Shamim Ahmed,
PC Computer (Now Jr; DEO BS-08)
(CN1C 42201-0705181-3/ P#-10168131)
House No.53-A, 11th South street Phase-II, DHA, Karachi.
(Cell # 0333-3009787, 021-35898080)

SUBJECT: DUTY RESUMPTION NOTICE.

As per re-designated order of CPO Sindh Karachi's No. 14092-120/E-II/ASI, dated 13.09.2019, your were re-designated as Jr; Data Entry Operator (BPS-08). Subsequently, you were relieved by SSP Intelligence, Special Branch Karachi vide Order No. SB/Intll/Estt;/6238-49, dated 23.09.2019, with the direction to report at your new place of posting i.e I.T Branch, CPO Sindh, Karachi. Whereas, you were required to report for duty in IT Directorate on 06.10.2019, however, you failed to comply with tire said orders and did not report at your place of posting. Since then you have remained unauthorizedly absent from duty w.e.f 06.10.2019 to date. Which constitutes misconduct and inefficiency under the Sindh Civil Servants (Efficiency & Discipline) Rules, 1973.

2/- Whereas, repeated efforts have been made to contact you through various available means, but no response or communication has been received from your side regarding your prolonged absence.

3/- Now, therefore, you are hereby directed to resume your duties immediately at I.T Directorate CPO Sindh, Karachi, failing which formal disciplinary proceedings shall be initialed against you under the relevant rules, at your own risk and consequences.

Sd/-
(Capt. (Rtd) HAIDER RAZA) PSP
Assistant Inspector General of Police
Information Technology Directorate
Sindh, Karachi

INF/KRY/1604/2026

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www.iwork4sindh.com
JOB PORTAL BY
INFORMATION DEPARTMENT

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:

a) Preparing and /or reviewing bidding documents;
b) Carrying out technical as well as financial evaluation of the bids;
c) Preparing evaluation report as provided in Rule 45;
d) Making recommendations for the award of contract to the Competent Authority.
e) Monitoring of the procured medicines with regard to their quality and genuiness.
f) The Committee shall be authorised to have vigilance on distribution of the supply to different Hospitals including all health facilities.
g) The Committee would be empowered to Co-opt. Expert(s) incase the committee desires any assistance in any specific/relevent fields.
h) 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.
i) The powers of the Procurement Committee would extend to all the projects under the Health Department for procurement of medicines, furniture, instruments & machines etc.
j) Perform any other function ancillary and incidental to the above;

SECRETARY HEALTH

No. SO(PM&I)2-1/2022-23(Main)/PC: Karachi, dated: 29th January 2024

C.C. to:

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

29/01/2024
(ZULFIQAR ALI DARS)
SECTION OFFICER (PM&I)

GOVERNMENT OF SINDH PM & I CELL HEALTH DEPARTMENT

D:/TENDER 2023-24/ HPC Notification 2023-24 (18-10-2023)

GOVERNMENT OF SINDH
HEALTH DEPARTMENT
(PROCUREMENT MONITORING & INSPECTION CELL)

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:

a) To revisit and approve proposed specifications of Machinery / Equipment etc. prepared by the Technical Committee.
b) To approve bidding documents prepared by Technical Committee along-with verification / certification of technical evaluation reports finalized by Technical Committee.
c) The committee will also check the samples as per given specification in the tender document (wherever applicable).
d) 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 18th February 2025

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

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

18/2/2025

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

GOVERNMENT OF SINDH
PM & I CELL
HEALTH DEPARTMENT

GOVERNMENT OF SINDH
HEALTH DEPARTMENT
(PROCUREMENT MONITORING & INSPECTION CELL)

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:

i. To prepare bidding documents, Specifications and Evaluation Criteria.
ii. 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.
iii. To carry out scrutiny of submitted bidding documents.
iv. To prepare Bid Qualification Report (BQR), Bid Evaluation Report (BER) and submit to respective therapeutic groups experts for review and approval.
v. 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.
vi. 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 01st 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.

01/02/2023
(ZULFIQAR ALI DARS)
SECTION OFFICER (PM&I)

GOVERNMENT OF SINDH PM & I CELL HEALTH DEPARTMENT

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 scruitinizing 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.

10/7/2024

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

GOVERNMENT OF SINDH
PM & I CELL
HEALTH DEPARTMENT

OFFICE OF THE HEALTH DEPARTMENT
HEALTH DEPARTMENT, GOVERNMENT OF SINDH

STANDARD BIDDING DOCUMENT
PROCUREMENT OF MANIKIN , TRAINING SIMULATOR, TRAINING MODEL, FURNITURE/FIXTURE AND DEVICES, IT EQUIPMENTS FOR FOLLOWING ADP SCHEME

S#	ADP No#	NAME OF SCHEME
1	1072	ESTABLISHMENT AND UPGRADATION OF SKILL LAB AT PUBLIC HEALTH SCHOOLS IN SINDH AT CENTRE JAMSHORO, LARKANA, SUKKUR, SHAHEED BENAZIRABAD, MIRPURKHAS & MITHI

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)

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

SECTIONS OF THE TENDER

TENDER TITLE
SECTION A **SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF MANIKIN, TRAINING SIMULATOR, TRAINING MODEL** **SUPPLY, OF HOSPITAL & GENERAL FURNITURE, FIXTURE ITEMS** **DEVICES, IT EQUIPMENTS AND MISCELLANEOUS ITEMS**

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

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, Elector-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.**_____

TABLE OF CONTENT

S. No.	DESCRIPTION	PAGE
1.	Salient Feature	
2.	Terms & Conditions	
3	Documents Checklist	
4.	Evaluation Criteria & Bidder Details	
5.	Technical Specifications of Medical Equipment	
6	Human Resource Including Detail of Technical Team (Form A)	
7	Major Spare Parts (Form C)	
8	Compliance Sheet/Technical Evaluation Sheet (From D)	
9	Financial Evaluation Sheet (Form E)	
10	Manufacturer Authorization Form (Form F)	
11	List of Installation/ Reference Client (Form G)	
12	Bid Letter Form	
13	Contract Agreement Form	
14	Bank Guarantee Form	
15	Integrity Pact	
16	Bid Form & Price Schedule	
17	Schedule of Requirements	

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

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, Elector-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.**

SALIENT FEATURES OF THE TENDER

1.	Name of Work & Address	PURCHASE OF **Manikin , Training Simulator, Training Model for Skill Lab at Paramedical Schools in Sindh Office of the SO BUDGET/DDO HEALTH DEPARTMENT SINDH**
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	**Office of the SO BUDGET/DDO SO BUDGET/DDO HEALTH DEPARTMENT SINDH**
4.	Date of pre-bid meeting	In case requested by bidders or informed byProcuring Agency. Mentioned pre-bid meeting date if any applicationreceived considered for discuss same mentioned date
5.	Method of opening of Tender	Single Stage – Two Envelopes; as per SPPRA-Rules2010 (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 ProcurementCommittee to all participants
9.	Venue of submission & opening ofTenders	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 Bankin favor of **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** 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 asper 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 equipmentat 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 ofParts 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, Elector-medical Workshop.**_____

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

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Health Department, Govt. of Sindh

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&Fbasis 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 openedor 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 item20.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 ofDefect 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 Featuresof 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 ofCountry.
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 & latestversion.

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		b. Tender must cover complete equipment. **c.** Tender must cover complete range of disposables/ kits **d.** Tender must provide all technical details up to the satisfaction of the end user. Items should be quality approved from the concerned international body of the respective industry.
25.	**(a) Inspection of Imported equipment manufacturing site by the client.**	After the award of Purchase Order, Supplier shall taketwo 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 allthe 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 thedate 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.**	• 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. • Moreover an additional 10% of the amount spent would be charged from the concerned contractor being defaulter.
28.	**Cost to be quoted in BOQ.**	• The Contractors shall quote price in **DDP only,** ofthe Equipment's including custom clearance etc. and delivering of Equipment at site with Installation & Commissioning cost. • It should also include cost during maintenance period including the parts and maintenance staff.
29.	**Tax Exemption.**	In case of purchase on C&F basis, the required certificate will be issued by this office that the importhas 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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30.	**Criteria for bid evaluation.**	Merit Point Evaluation **(Most Advantageous Bid)** The items ranked highest in merit points (obtained throughand 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 **Most Advantageous Bid,** provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

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TERMS & CONDITIONS OF TENDER

The Contractors responsible for **Supply, Installation, Testing and Commissioning of Manikin , Training Simulator, Training Model & Furniture & Fixture** while Installing Equipment at no extra-cost. So, the Contactors should take into account all such expenditures while quoting the bid.

1. **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.
2. 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.
3. **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, **SO BUDGET/DDO HEALTH DEPARTMENT SINDH , Bid Security (in Original) must be submitted in sealed envelope to the procuring Agency before opening of tender.**
4. 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.
5. The disclosure of firm's price at the time of opening of Technical bid will result in the rejection of the bid.
6. 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.
7. Only Manufacturer, its Sole Agent or Authorized Distributors can quote Device, Equipment / Machinery. No sub-distributor is allowed to quote.
8. **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.
9. 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 **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** The warranty period will commence from the date of installation of the Equipment at **Office of the SO BUDGET/DDO HEALTH DEPARTMENT SINDH**
10. 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.
11. 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.
12. Vendors should quote the items they intend to supply.
13. 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 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.

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Additional Secretary (Development)
Health Department, Govt. of Sindh

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14. 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.

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

16. Equipment will be handed over to the Store Keeper will be handed over to Store Keeper **Office of the SO BUDGET/DDO HEALTH DEPARTMENT SINDH** (Price escalation will not be allowed.)

17. 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.

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

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

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

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

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

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

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

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

26. 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 canbe mentioned separately.

27. 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.

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

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

30. Procurement Committee,, **Office of the SO BUDGET/DDO HEALTH DEPARTMENT SINDH**

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

32. The system will have the minimum uptime 95% in case of down time beyond this period the following penalty will be applied:

    a) 95% to 100% No penalty.

    b) 90%to95%the warranty period will be extended by the number of days system in down.

    c) 85% to 90% warranty period will be extended 1.5 time the down time period

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d) 80% to 85% warranty period will be extended two time for the down time period and supplier is supposed to give justification of delay.

e) 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.

f) However, PPM (Periodic Preventive Maintenance) will not be considered in the downtime and PPM of the system will be done as per manufacturer recommendation.

33. 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.

34. 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.

35. 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.

36. 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.

37. 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.

38. Prices quoted shall remain valid up to 90 Days.

39. 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 _____

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

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SECTION A

Supply, Installation, Testing and Commissioning of Manikin , Training Simulator, Training Model

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) /SRO last year		
10	SECP Incorporation Certificate (where applicable)		
11	PNRA Registration Certificate (where applicable)		
12	PEC Registration of Firm & Qualified Engineer's Certificate (whereapplicable) (Mandatory for Service works)		
13	DRAP Establishment license showing Importer/Manufacturer of medical devices.(If Applicable)		
14	DRAP Product Establishment /Registration (If Applicable)		
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		
22	Catalogue / Brochures (original)		
23	Product Technical Data Sheet		
24	ISO 9001of bidder (where applicable) **(website link must be providedfor verification)**		
25	ISO 13485 of Manufacturer (where applicable)**(website link must beprovided for verification)**		
	CE/ FDA510(K (where applicable)**(website link must beprovided for verification)**		
26	Complete package should be quoted/ offered		

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Health Department, Govt. of Sindh

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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SECTION A

Supply, Installation, Testing and Commissioning of Manikin , Training Simulator, Training Model

Note:

EVALUATION CRITERIA

Financial proposal must be submitted on company letter head duly signed and stamped. Bidder is required totype 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 agroup 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 technicalproposals.
3. Bidders achieving minimum 70% marks will be considered as qualified beside compliant of all mandatoryclauses. 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 straightaway 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	**Conformity to the Purchaser's Specifications (Mandatory)**	**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)	15
1.3	Compliant with minor deviation (up to 10% subject to main function is not affected)	10
1.4	Non-compliant to required specifications	Disqualify
2	**Trained Product Specialist**	**05**
2.1	1 marks for each Foreign Technical Graduate Engineer with PEC Registration in Sindhfor the quoted product (Factory/OEM level service training).	03
2.2	Two marks for each Foreign Trained Science Graduate in Sindh for the quoted product (Factory/OEM level application training).	02
3	**Product Certification**	**15**
3.1	CE Certificate for all 18 Equipment (Manikins/Simulators)	15
3.2	CE Certificate for 12 Equipment (Manikins/Simulators)	10
3.3	CE Certificate for 8 Equipment (Manikins/Simulators)	05
3.4	CE Certificate for 5 (Manikins/Simulators)	00
	TOTALMARKSPRODUCTEVALUATION(A)	**50**

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Health Department, Govt. of Sindh

B. BIDDER EVALUATION

S#	PARAMETERS/SUB-PARAMETERS	Total Marks
4.	**Manufacturer's Authorization (Mandatory)**	**10**
4.1	Bidder is OEM direct representative or the Sole Distributor for last 05 years or more.	10
4.2	Bidder is OEM direct representative or the Sole Distributor for more than 03 years but less than 5 years.	8
4.3	Bidder is OEM direct representative or the Sole Distributor for 02 years or less	5
4.4	Non submission of valid manufacturer's authorization	Disqualify
5.	**Human Resource**	**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.	**Networking**	**04**
6.1	Networking setup across Pakistan (1 mark for each setup) (verifiable) (proof of registered office and workshop must be provided)	04
7.	**Past Experience/ Performance**	**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. ***One mark for each after sale satisfactory performance certificate.***	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 thefirm in last 5 years, on letter head, signed and stamped by the Head of institution of private sector. ***One mark for each after sale satisfactory performance certificate.***	05
8.	**Turnover total during last three (03) financial years(Audited Statements of Accounts and Income Tax Return Forms must be attached as supporting documents)**	**5**
8.5	Turnover last 3 years equal or above PKR 200 million	05
8.4	Turnover last 3 years equal or above PKR 100 million	04
8.3	Turnover last 3 years equal or above PKR 50 million	03
8.2	Turnover last 3 years equal or above PKR 30 million	02
8.1	Turnover last 3 years below PKR 20 million	01
9.	The bidder must have **completed at least one similar nature of project in last 1-2 year in Rural Sindh of similar nature.** Relevant **PO/LC/shipping documents must be attached as evidence.**	**5**
10.	**Bonus points**	**10**
10.1	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
10.2	Free of Cost Extended Warranty (in accordance with the standard warranty period) at least for one year including parts & services & labor.	05
	TOTAL MARKS BIDDER EVALUATION (B)	**50**
	GRANDTOTAL (A+ B)	**100**

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Health Department, Govt. of Sindh

BIDDER EVALUATION CRITERIA

Bid found to be responsive with maximum accumulative points (Technical + Financial) shall be accepted as the **mostadvantageous 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 ofinstallation and experience in the province of Sindh for prompt services to Karachi Division. Past performance of the bidder at **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** 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. *FINANCIALEVALUATION*

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 oftotal 100 points in technical evaluation will be returned unopened.

iii) Bidder who has offered the lowest value for the item willget30points.

iv) All remaining bidders after the lowest shall get points on their financial proposal, calculated as per the following formula.

$$\frac{\text{Value of lowest bidder} \times 30}{\text{Value of higher bidder}}$$

[2nd, 3rd, 4th, etc.]

C. *FINAL BID EVALUATION*

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

Evaluation	Weightage
Technical	70%
Financial	30%
Total	**100%**

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

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SECTION A

Supply, Installation, Testing and Commissioning of Manikin, Training Simulator, Training Model, Furniture/fixture & Miscellaneous Items.

S. No	ITEM DESCRIPTION	QTY	FIXED BID SECURITY
1.	**Adult CPR Training Manikin with Real-Time Wireless Feedback Controller** Adult CPR training manikin with electronic monitoring system designed to provide **real-time feedback on chest compressions, recoil, and compression rate**. The system should include a **wireless monitor with scoring function and post-training report capability**. **Simulator Type** • Electronic CPR training simulator • Must have Adult and child CPR training in **single manikin (2-in-1 simulator)** • Portable torso design suitable for classroom and simulation training **CPR Performance Monitoring** The system should provide **real-time electronic feedback** including: • Compression rate monitoring • Chest compression depth monitoring • Chest recoil detection • Compression quality display • Visual performance indicators on monitor • Performance scoring from **0% – 100%** • Feedback should be in lighting form • Green light for accurate feedback • Red light for too depth, too shallow and fast compression **Wireless Monitoring System** • Dedicated **wireless monitor for CPR feedback** • Real-time CPR performance display • Wireless pairing with simulator torso • Integrated **test report generation after training session** • Blind Mode for Self-assessment training **Training Modes** The system should support: • **Adult mode** • **Child mode** • **Standard feedback training mode** **Airway & Ventilation Features** • Realistic airway for ventilation practice • **Must Have Jaw thrust maneuver capability** • Realistic breathing function with air movement through airway • Must have Replaceable lung system for hygiene **Physical Features** • Durable torso manikin design • Head tilt capability • Jaw thrust maneuver support • Lightweight portable simulator • Approximate weight: ≈ **2.2 kg** **Hygiene & Training Safety**	**24**	**27,074**

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	• Semi-disposable lung system • Replaceable airway valves • Face shield compatibility for mouth-to-mouth training • Replaceable face skin and chest skin **Included Accessories** The system should include: • CPR training manikin torso • Wireless feedback monitor • User manual • Replaceable lungs (minimum 5) • Replaceable valves (minimum 2) • Head clips • Transport bag • Batteries for operation **Power Supply** • 9V batteries for torso and monitor operation **Standards Compliance** • CE compliant product **Cleaning & Maintenance** • Manikin components should be detachable for cleaning • Face skin removable for disinfection • Lung and airway components replaceable **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
2.	**Child CPR Training Manikin with Real-Time Wireless Feedback Controller** Child CPR training manikin with electronic monitoring system designed to provide **real-time feedback on chest compressions, recoil, and compression rate**. The system should include a **wireless monitor with scoring function and post-training report capability**. **Simulator Type** • Electronic CPR training simulator • Must have Child and Adult CPR training in **single manikin (2-in-1 simulator)** • Portable torso design suitable for classroom and simulation training **CPR Performance Monitoring** The system should provide **real-time electronic feedback** including: • Compression rate monitoring • Chest compression depth monitoring • Chest recoil detection • Compression quality display • Visual performance indicators on monitor • Performance scoring from **0% – 100%** **Wireless Monitoring System** • Dedicated **wireless monitor for CPR feedback** • Real-time CPR performance display • Wireless pairing with simulator torso • Integrated **test report generation after training session** • Blind Mode for Self-assessment training • Feedback should be in lighting form	**24**	**26,720**

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	• Green light for accurate feedback • Red light for too depth, too shallow and fast compression **Training Modes** The system should support: • **Adult mode** • **Child mode** • **Standard feedback training mode** **Airway & Ventilation Features** • Realistic airway for ventilation practice • **Must Have Jaw thrust maneuver capability** • Realistic breathing function with air movement through airway • Must have Replaceable lung system for hygiene **Physical Features** • Durable torso manikin design • Head tilt capability • Jaw thrust maneuver support • Lightweight portable simulator • Approximate weight: ≈ **2.2 kg** **Hygiene & Training Safety** • Semi-disposable lung system • Replaceable airway valves • Face shield compatibility for mouth-to-mouth training • Replaceable face skin and chest skin **Included Accessories** The system should include: • CPR training manikin torso • Wireless feedback monitor • User manual • Replaceable lungs (minimum 5) • Replaceable valves (minimum 2) • Head clips • Transport bag • Batteries for operation **Power Supply** • 9V batteries for torso and monitor operation **Standards Compliance** • CE compliant product **Cleaning & Maintenance** • Manikin components should be detachable for cleaning • Face skin removable for disinfection • Lung and airway components replaceable **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
3.	**Infant CPR Training Manikin with Real-Time Wireless Feedback Controller** Electronic **infant CPR training simulator** designed to provide real-time feedback on compression quality, depth, and recoil during resuscitation training. The system should include a **wireless monitor with scoring and post-training performance evaluation.** **Simulator Type**	24	21,942

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	• Electronic CPR training simulator for **infant resuscitation training** • Lifelike infant manikin designed for realistic CPR practice • Size, weight, and movements suitable for performing correct **infant CPR techniques** **CPR Feedback System** The system should provide **electronic CPR performance feedback**, including: • Compression rate monitoring • Compression depth monitoring • Chest recoil detection • Real-time CPR performance scoring • Visual indicators for correct and incorrect compressions • Performance scoring scale from **20% to 100%** **Compression Parameters** • Must have indication of Compression rate guidance: **100 – 120 compressions per minute** • Must have indication of Compression depth **approximately one-third of chest diameter** • Chest recoil detection during CPR cycles • Feedback should be in lighting form • Green light for accurate feedback • Red light for too depth, too shallow and fast compression **Wireless Monitoring System** • Dedicated **wireless feedback monitor** • Real-time CPR performance visualization • Wireless pairing with infant manikin torso • Automatic **training report generation after session** **Training Modes** The system should support: • Standard feedback training mode • Blind training mode (feedback hidden during practice) • Post-training evaluation with performance score **Airway & Ventilation Features** • Realistic airway system for infant ventilation training • Head tilt capability to practice proper airway opening • Realistic breathing simulation during ventilation training **Advanced Training Features** • Capability to practice **Guedel airway insertion** • Choking management training • AED training pad placement practice on infant chest **Hygiene & Safety** • Semi-disposable lung system • Replaceable airway valves • Must have Replaceable face skin and chest skin • Compatible with face shields for hygienic training **Included Accessories** The system should include: • Infant CPR training manikin • Wireless feedback monitor • User manual • Replaceable lungs (minimum 4) • Replaceable valves (minimum 2)		Aamir Zia Isran Additional Secretary (Development) Health Department, Govt. of Sindh

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	• Batteries (9V) • Transport carrying bag **Power Supply** • 9V batteries for manikin and monitor operation **Standards Compliance** • CE compliant product **Cleaning & Maintenance** • Detachable face skin for cleaning and disinfection • Replaceable lungs and valves for hygiene • Manikin components designed for easy maintenance and replacement **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		

4.	**Automated External Defibrillator (AED) Trainer**
	
	A universal **Automated External Defibrillator (AED) training device** designed to simulate the operation of a real AED for CPR and emergency response training. The system should provide **voice-guided prompts, simulated shock delivery, and multiple pre-programmed training scenarios** to train users in AED operation during resuscitation procedures.
	Training Functionality
	• AED training device designed **for simulation training only**
	• Simulated shock delivery without high-voltage output
	• Realistic **voice prompts guiding trainees through AED operation**
	• Designed to train responders in **Basic Life Support (BLS) and AED use**
	Training Scenarios
	• Minimum **10 pre-programmed AED training scenarios**
	• Scenarios to include:
	  o Ventricular fibrillation with single shock
	  o Ventricular fibrillation requiring multiple shocks
	  o Non-shockable rhythm scenarios
	  o Troubleshooting scenarios (poor pad connection, motion artifact, etc.)
	• CPR cycles included in scenarios
	
	Control System
	• Ability to:
	  o Select training scenarios
	  o Pause or resume training
	  o Select language
	  o Control volume
	  o Manual shock delivery through button
	CPR Guidance
	• Built-in **metronome for CPR compression guidance**
	• Compression rate guidance options:
	  o 100 compressions/min
	  o 110 compressions/min
	  o 120 compressions/min
	Language & Scenario Module
	• Replaceable **language / scenario plug-in module**
	• Capability to support **multiple languages**
		24	**58,925**

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	• Language selection via device control panel
	Training Pads
	• Reusable **training electrode pads**
	• Separate **adult pads and pediatric pads**
	• Pads designed for repeated training use
	Display and Indicators
	• LED display window showing:
	  ○ Scenario number
	  ○ Shockable rhythm indication
	  ○ Non-shockable rhythm indication
	  ○ Poor pad connection alerts
	  ○ Low battery warning
	  ○ System error indication
	Audio System
	• Integrated speaker for voice prompts
	• Adjustable volume control
	• External speaker connection (audio output port)
	Power Supply
	• Trainer unit power supply: **DC 4.5V (3 × AA batteries)**
	Electrical Characteristics
	• Static current: **<10 µA**
	• Maximum current: **<300 mA**
	Safety Features
	• No high-voltage shock output
	• Designed exclusively for **training simulation**
	Accessories / Standard Package
	The system should include:
	• AED Trainer main unit
	• Instructor remote control
	• Plug-in language/scenario module
	• Adult training pads (pair)
	• Pediatric training pads (pair)
	• Wire connectors for pads
	• Instruction manual
	• Storage carrying bag
	Note: OEM letter is mandatory
	Country of Origin: USA, Europe, Japan or equivalent.
	Should be: ISO/CE certified
	Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		

5.	**Patient Care Manikin Pro** Adult full-body **patient care manikin** designed for teaching and practicing a wide range of **basic and advanced nursing procedures** including patient hygiene, catheterization, injections, tracheostomy care, ostomy care, feeding procedures, and general patient handling techniques. **Manikin Type** • Adult full-body patient care training manikin • Designed for multipurpose nursing and clinical skills training • Approximate weight: **40 lbs (18.1 kg)** **General Nursing Care Training** The manikin should allow practice of the following procedures:	**12**	**96,881**

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	• Bathing and bandaging
	• Hair care and surgical draping
	• Oral hygiene procedures
	• Eye care procedures
	• Ear irrigation and otic drop administration
	• Gastrointestinal procedures and enema administration
	• Nasal and oral tube feeding
	• Gastric suctioning
	• Tracheostomy care and suctioning
	Injection Training
	The simulator should support intramuscular injection training at:
	• Deltoid muscle site
	• Quadriceps muscle site
	• Upper gluteal / buttock site
	Catheterization Training
	• Realistic urethral passage for catheterization
	• Interchangeable **male and female genitalia**
	• Bladder reservoir for catheterization practice
	• Supports standard urinary catheter insertion
	• Bladder reservoir capacity approximately **1800 ml**
	Ostomy and Feeding Training
	The manikin should support:
	• Colostomy care and irrigation
	• Ileostomy care and irrigation
	• Gastrostomy feeding
	• Suprapubic catheterization port
	• Rectal reservoir for enema administration
	Reservoir capacities:
	• Rectum reservoir: **1800 ml**
	• Stomach tank: **500 ml**
	• Ostomy tank: **500 ml**
	Anatomical Features
	• Realistic facial features
	• Eyes open and close
	• Simulated ear canal
	• Upper and lower removable dentures
	• Flexible joints including:
	  o Neck
	  o Jaw
	  o Elbows
	  o Wrists
	  o Knees
	  o Ankles
	• Realistic fingers and toes
	• Interchangeable genitalia for male and female catheterization practice
	• Wig for hair care training
	Tracheostomy and Airway Care
	• Tracheostomy site for care and suction training
	• Capability to perform tracheostomy maintenance procedures
	Construction
	• Splash-resistant construction
	Cleaning and Maintenance
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	• Manikin surfaces should be cleanable using diluted detergent solution • Reservoir systems flushable with water • Components removable for cleaning and maintenance **Standard Accessories** The system should include: • Full-body patient care manikin • Male genitalia attachment • Female genitalia attachment • Reservoir tanks for stomach and ostomy • User manual **Applications** Suitable for: • Nursing schools • Medical colleges • Clinical skills laboratories • Healthcare training institutes **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
6.	**Adult Intravenous (IV) Training Arm** **General Description** Adult intravenous training arm designed for practicing **venipuncture, intravenous blood collection, and infusion procedures**. The trainer should provide realistic venous anatomy with simulated blood flow to support clinical training in IV therapy and blood collection. **Trainer Type** • Adult venous access training arm • Designed for IV therapy and venipuncture training **Venous System** The trainer should include a **realistic venous network** enabling practice of: • Venipuncture • Intravenous catheter insertion • Blood collection • Intravenous infusion procedures The venous network should allow repeated punctures with simulated blood flashback. **Training Features** • Realistic skin texture and vein palpation • Simulated blood system allowing flashback confirmation • Replaceable skin and vein system for extended training use • Venous system refillable with simulated blood fluid **Injection / Infusion Training** The trainer should allow practice of: • Peripheral IV cannulation • Intravenous drug administration • Blood sampling procedures • IV fluid infusion **Anatomical Structure** • Realistic adult arm anatomy • Palpable veins for venipuncture training	**12**	**19,199**

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	• Must have simulated cephalic, basilic, antecubital, radial, and ulnar veins. **Construction** • Durable synthetic skin material • Arm mounted on stable base platform for training • Designed for repeated puncture practice **Fluid System** • External blood reservoir bag • Tubing system to circulate simulated blood • Easy refill and drainage system **Cleaning & Maintenance** • Replaceable skin and vein components • Flushable venous system • Designed for long-term training use **Standard Accessories** The system should include: • Adult IV training arm • Blood reservoir bag • Tubing connectors • Base platform • Instruction manual **Applications** Suitable for: • Nursing schools • Medical colleges • Clinical skills laboratories • Paramedic training centers **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
7.	**Strap-on Intramuscular Injection Training Simulator** **Training Purpose** • The simulator should be designed for training of correct intramuscular injection techniques in the deltoid region. • The simulator should allow trainees to practice accurate needle placement and injection site identification only. • The system should support training for both intramuscular and subcutaneous injection site identification. • The simulator should be suitable for nursing education, medical training, and clinical skills laboratories. **Anatomical Structure** • The simulator should represent anatomically accurate upper arm structure including the deltoid muscle region. • The model should include palpable anatomical landmarks such as the acromion process and deltoid muscle area. • The anatomical design should assist trainees in identifying correct injection sites using clinical landmark techniques. **Realism Features**	**12**	**39,903**

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	• The simulator should incorporate soft, life-like skin material to simulate human tissue. • The simulator should be wearable on the upper arm of a standardized patient or training manikin to enhance realism during training. **Injection System** • The simulator should include an integrated electronic feedback mechanism for injection accuracy. • The system should provide visual feedback (green indicator) when correct injection location and depth are achieved. • The system should provide warning feedback through a red indicator and audible buzzer for incorrect injection site, excessive depth, or bone contact. • The simulator should be designed for needle placement training and should not require liquid injection. **Construction and Durability** • The simulator should be constructed from durable materials. • The design should be lightweight and portable for classroom and simulation laboratory environments. **Technical Specifications** • Approximate dimensions should be around 17.5 in × 6.4 in × 6.2 in. • Approximate weight should be around 1.6 lbs. **Standard Accessories** • Strap-on intramuscular injection simulator • Training syringe • User / operation manual **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
8.	**Male & Female Catheterization Skills Trainer** Advanced catheterization training simulator designed for practicing **male and female urinary catheterization procedures** and related patient care skills. The trainer should provide realistic anatomical structures enabling healthcare trainees to practice catheter insertion, bladder drainage, cervical examination, rectal examination and urinary care procedures. **Trainer Type** • Patient care catheterization skills trainer • Designed for **male and female urinary catheterization training** • Suitable for nursing and clinical skills education **Training Capabilities** The simulator should allow training in: • Male urinary catheterization • Female urinary catheterization • Foley catheter insertion • Bladder drainage procedures • Urinary catheter care procedures • Patient positioning during catheterization **Anatomical Features** • Realistic male and female genital anatomy • Urethral opening for catheter insertion	**12**	**42,645**

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	• Anatomically correct bladder system • Realistic anatomical landmarks for catheter placement • Soft tissue material simulating realistic patient anatomy **Functional Features** • Simulated bladder reservoir for urine drainage • Realistic urine flow after correct catheter placement • Interchangeable male and female genital components • Realistic resistance during catheter insertion **Construction** • Durable synthetic skin material • Trainer designed for repeated clinical skills training • Compact structure suitable for classroom demonstrations **Cleaning & Maintenance** • Replaceable catheterization components • Flushable bladder system • Designed for hygienic repeated training use **Standard Accessories** The system should include: • Catheterization training torso • Male genitalia module • Female genitalia module • Urine reservoir system • Drainage tubing • Instruction manual **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		

9.	**Surgical Suture Practice Arm Trainer**
	
	Suture practice arm trainer designed to provide a **realistic surgical suturing experience** for students and instructors. The simulator should allow trainees to practice **incision, suturing techniques, knot tying, and wound closure procedures** used in clinical and surgical training.
	Training Capabilities
	The simulator should allow training in:
	• Surgical incision practice
	• Suturing techniques
	• Surgical knot tying
	• Suture cutting
	• Stitch removal procedures
	• Surgical instrument handling
	• Basic wound closure techniques
	• Bandaging procedures
	Anatomical Structure
	• Realistic arm anatomy designed for surgical training
	• Layered tissue structure including:
	  ○ Skin layer
	  ○ Subcutaneous tissue
	  ○ Muscle tissue
		12	**11,236**

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	These anatomical layers should allow realistic simulation of surgical incision and suturing procedures. **Realism Features** • Soft and pliable skin material suitable for suturing practice • Durable skin structure preventing sutures from tearing out when tightened • Visible muscle layer exposed after incision **Functional Features** • Multiple incision locations can be created on the model • Each incision area should allow **repeated suturing practice** • Designed to simulate realistic wound closure procedures **Construction** • Durable synthetic material for repeated surgical training • Compact arm model suitable for classroom demonstration and skills laboratories • Reusable training model with minimal wear over time **Standard Accessories** The system should include: • Suture practice arm trainer • Instruction / operation manual **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
10.	**Surgical Suture Practice Leg Trainer** Suture practice leg trainer designed to provide a **lifelike suturing experience** for students and instructors during clinical and surgical skills training. The simulator should allow trainees to practice **incision, suturing, knot tying, wound closure, and bandaging techniques** under realistic conditions. **Training Capabilities** The simulator should allow training in: • Surgical incision of skin and subcutaneous tissue • Suturing techniques • Surgical knot tying • Suture cutting procedures • Stitch removal • Surgical instrument handling • Bandaging techniques **Anatomical Structure** The trainer should include **realistic anatomical layers**, including: • Skin layer • Subcutaneous tissue layer • Muscle tissue layer The layered structure should allow trainees to observe and understand the anatomy during incision and suturing procedures. **Realism Features** • Realistic skin texture with **wrinkles and pores** • Durable skin material preventing sutures from tearing out when tightened • Lifelike muscle tissue exposed after incision **Functional Features** • Multiple incisions can be created at different locations on the model • Each incision site can be sutured multiple times for repeated training	**12**	**15,218**

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	• Provides realistic tactile feedback during suturing **Construction** • Durable synthetic material suitable for repeated training use • Realistic lower limb anatomy for surgical practice • Reusable training model designed for clinical skills laboratories **Standard Accessories** The system should include: • Suture practice leg trainer • Instruction / operation manual **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
11.	**Episiotomy Suturing Training Simulator** Episiotomy suturing training simulator designed to provide a **realistic surgical training platform** for students and healthcare professionals to practice episiotomy incision and suturing techniques. The simulator should replicate **accurate female perineal anatomy** and allow repeated practice of suturing procedures used in obstetric training. **Training Capabilities** The simulator should allow training in: • Suturing of **median episiotomy incision** • Suturing of **left mediolateral episiotomy incision** • Suturing of **right mediolateral episiotomy incision** • Perineal wound closure techniques • Obstetric suturing procedures **Anatomical Structure** The simulator should include realistic anatomical structures such as: • Labium majora • Labium minora • Clitoris • Vaginal opening • Anal region The anatomical structure should replicate the **female perineal area used in obstetric training**. **Realism Features** • Life-like skin feel and response • Realistic tissue structure for suturing practice • Durable surface allowing repeated suturing procedures • Anatomically accurate incision locations **Functional Features** • Multiple training models representing different episiotomy incision types • Allows repeated suturing practice without the need for live patients • Suitable for instructor demonstrations and student practice **Standard Accessories** The system should include: • Episiotomy suturing training models (4 units: 1 normal perineum and 3 suturing models) • Hard carrying case • Instruction / operation manual **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.**	**24**	**17,518**

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	Should be: ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
12.	**Neonatal / Infant Patient Care and Resuscitation Training Manikin** Infant patient care and resuscitation training simulator designed for teaching **neonatal patient assessment, airway management, CPR, infusion techniques, and general clinical procedures**. The simulator should provide realistic anatomy and articulated body parts to support comprehensive neonatal clinical training. **General Features** • Fully articulating **head, neck, and jaw** • Ability to perform **head tilt–chin lift, jaw thrust, and neck articulation** • Anatomically accurate airway • Capability to perform **Sellick maneuver and suctioning** • Realistic **mouth, trachea, bronchi, and lungs** **Airway & Respiratory Training** • Capability for **oral and nasal airway procedures** • Bag-valve-mask ventilation with **visible chest rise** • Anatomically correct airway for suctioning procedures • Support for **NG & OG airway exercises** **Gastrointestinal Training** • Capability for **gastric suctioning** • Feeding tube placement training • Nasogastric and orogastric tube insertion exercises **Injection & Infusion Training** • Injection training arm with **multiple venous and arterial sites** • Intraosseous infusion and injection capability • Realistic **tibial bone structure for IO access** • Umbilical infusion site for neonatal infusion procedures • IV leg for infusion training **Circulation / Pulse Features** Palpable pulses generated using manual squeeze bulb including: • Radial pulse • Brachial pulse • Femoral pulse • Popliteal pulse • Umbilical pulse • Posterior tibial pulse **CPR Training** • Realistic chest compression response • Anatomically correct internal organs for CPR training • Designed for **high-quality infant CPR practice** **Construction** • Durable life-like neonatal body construction • Fully articulated limbs for patient positioning • Soft realistic skin texture **Accessories** The system should include: • Infant training manikin • Custom nylon carrying bag • Instruction manual	**12**	**28,489**

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	Applications Suitable for: • Medical colleges • Nursing training institutes • Neonatal resuscitation training programs • Clinical skills laboratories **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
13.	**Baby Dummy bathing with Airway management** Infant training manikin designed for teaching **basic infant patient care, airway management, intubation demonstration and ventilation.** The manikin should provide realistic anatomical structures to allow healthcare trainees to practice neonatal airway management and patient care skills. **Technical Specifications** **General Features** • Full-body infant training manikin • Realistic chest cavity containing simulated internal organs • Durable life-like construction suitable for repeated clinical training • Designed to demonstrate the differences between **infant, child, and adult airway management** **Airway & Intubation Features** • Fully articulating **head, neck, and jaw** • Supports **head tilt–chin lift and jaw thrust maneuvers** • Neck extension enabling **"sniffing position"** for airway management • Anatomically correct **mouth, tongue, airway, and esophagus** • Soft neck with **cricoid cartilage allowing Sellick maneuver** **Respiratory Simulation** • Realistic chest rises during ventilation • Realistic trachea, bronchi, and lung structures • Visible **bilateral lung expansion during positive pressure ventilation** **Airway Anatomy** • Realistic vocal cords with **"fish-eye" appearance** • Airway narrowing below vocal cords to simulate realistic infant airway anatomy • Must have Airway internal diameter of **3.8 mm** • Nasal passage designed to allow **nasopharyngeal tube placement** **Training Capabilities** The manikin should support training in: • Infant airway management • Ventilation techniques • Intubation demonstration • Nasal airway insertion • Basic infant patient care including bathing and handling **Construction** • Life-like infant anatomical structure • Flexible joints for realistic positioning • Soft skin material suitable for repeated training use **Accessories** The system should include:	**12**	**2,831**

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	• Infant training manikin • Instruction manual • Carrying or storage bag **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
14.	**Uterus IUD Placement Training Model** Uterus training model designed for demonstration and practice of **intrauterine device (IUD) insertion and removal procedures** used in gynecological and obstetric training programs. The model should allow trainees to visualize the correct placement of IUD within the uterus. **Training Purpose** The model should allow training and demonstration of: • Intrauterine device (IUD) insertion • Correct positioning of IUD within the uterine cavity • IUD removal procedures • Visualization of placement techniques during gynecological training **Anatomical Features** • Anatomically accurate **uterus structure** • Representation of **uterine cavity, ovaries, and fimbriae** • Coronal section of uterus to demonstrate internal anatomy • Realistic anatomical proportions for training purposes **Visualization System** • Uterus covered with **clear plastic viewing window** • Transparent section allowing **direct observation of IUD placement** • Enables instructors and students to confirm **correct positioning of device** **Construction** • Durable medical-grade material • Compact design suitable for classroom demonstrations • Stable structure for repeated training use **Training Applications** Suitable for: • Medical colleges • Nursing and midwifery training institutes • Obstetrics and gynecology training programs • Clinical skills laboratories **Standard Accessories** The system should include: • Uterus IUD placement model • Training IUD device(s) • Instruction manual **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.	**24**	**2,123**

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15.	**Birthing Simulator with Instructor Controller** An advanced obstetric childbirth simulation system **should be provided for training in normal and complicated labor and delivery procedures**. The simulator **should reproduce realistic maternal anatomy, fetal descent, and delivery mechanics** allowing students and clinicians to practice obstetric management, emergency procedures, and postpartum care in a controlled training environment. **Simulator Type** • The system should be a half body birthing torso simulator (Upper Torso) • The simulator **should incorporate anatomically correct pelvic structure with functional birth canal and vulva**. • The system **should include an electromechanical birthing mechanism capable of automated fetal delivery**. • The simulator **should be designed for obstetric, nursing, and midwifery education programs**. • The simulator **should support repeatable childbirth simulations for high-volume training environments**. **Anatomical Structure** • The simulator **should include anatomically correct pelvic cavity with soft and flexible birth canal**. • The system **should incorporate replaceable dilating cervix modules capable of simulating progressive cervical dilation**. • The simulator **should include interchangeable vulval inserts suitable for delivery and postpartum repair procedures**. • The system **should include removable abdominal cover for internal configuration and training procedures**. • The simulator **should allow palpation and examination of fetal position through the maternal abdomen**. **Labor and Delivery Training** The simulator **should support demonstration and practice of the following obstetric procedures:** • Normal vaginal delivery • Fetal head crowning and descent through birth canal • Delivery of shoulders and fetal body • Measurement of fetal head descent • Management of umbilical cord during delivery • Placenta delivery procedures • Demonstration of stages of labor • The simulator **should allow repeated delivery cycles for training exercises**. **Obstetric Complication Training** The simulator **should allow simulation and management of obstetric complications including:** • Shoulder dystocia • Breech delivery (complete, frank, and footling presentations) • Umbilical cord prolapse • Nuchal cord complications • Placenta previa • Instrument-assisted delivery using vacuum or forceps • External fetal version procedures • Cesarean delivery demonstration • These scenarios **should allow trainees to practice emergency obstetric decision-making and intervention techniques**.	24	83,698

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	Automatic Birthing Mechanism • The simulator **should incorporate an electromechanical automatic birthing system.** • The system **should simulate fetal descent through the birth canal using controlled mechanical motion.** • The birthing mechanism **should automatically rotate the fetus during delivery to simulate internal fetal rotation.** • The simulator **should allow repeatable fetal presentation, rotation, and descent for multiple training scenarios.** • The mechanism **should allow pausing, resuming, and resetting of delivery cycles for training control.** **Fetal Features** • The simulator **should include one articulating birthing fetus with realistic joint articulation.** • The fetus **should allow positioning in vertex, breech, or transverse presentations.** • The fetus **should include umbilical cord and placenta system for delivery simulation.** • The fetus **should allow demonstration of shoulder rotation and delivery mechanics.** **Clinical Assessment Features** The simulator **should support clinical obstetric assessment training including:** • Leopold maneuver practice for fetal positioning • Palpation of fetal position through abdominal wall • Measurement of cervical dilation during labor • Monitoring of fetal descent during delivery • Auscultation of fetal heart sounds using standard stethoscope **Postpartum Training** The simulator **should support postpartum obstetric training including:** • Episiotomy repair procedures • Perineal suturing using dedicated vulval repair modules **Instructor Controller** The simulator **should be supplied with a dedicated handheld controller for real-time simulation control.** The controller **should allow the instructor to:** • Control the automated birthing mechanism • Start, pause, resume, and reset delivery cycles • Adjust fetal heart rate parameters • Control labor duration and delivery speed • Enable or disable dystocia simulation • Monitor simulator status and settings The controller **should provide menu-based navigation with adjustable parameters for simulation control during training exercises.** **Monitoring Capability** • The simulator **should support integration with virtual patient monitoring capable of displaying fetal and maternal parameters.** • The monitoring system **should allow display of fetal heart rate and obstetric monitoring information for simulation training.** **Construction and Durability** • The simulator **should be constructed from durable medical-grade synthetic materials suitable for repeated training use.**		Aamir Zia Isran Additional Secretary (Development) Health Department, Govt. of Sindh

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	• The simulator **should be designed for long-term use in clinical simulation laboratories.** • The system **should allow easy access to internal components for configuration and maintenance.** **Training Applications** The simulator **should be suitable for use in:** • Medical colleges • Nursing schools • Midwifery institutes • Simulation laboratories • Obstetrics and gynecology training centers **Standard Accessories** The system **should include the following components:** • Maternal birthing torso simulator • Articulating birthing fetus • Placenta and umbilical cord set • Replaceable dilating cervix modules • Episiotomy repair inserts • Inflatable cushion for Leopold maneuver training • Automatic birthing mechanism • instructor controller with communication cable • Power supply • Silicone lubricant • Training guide and user manual • Carrying bag for simulator system **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
16.	**Gynecologic Examination and Procedure Training Simulator** Gynecologic training simulator designed for teaching and practicing pelvic examination and gynecologic procedures used in medical, nursing, and midwifery education. The simulator should replicate realistic female pelvic anatomy allowing trainees to perform diagnostic and procedural gynecologic skills in a controlled training environment. **Simulator Type** • Female pelvic examination simulator • Designed for gynecologic examination and procedure training • Suitable for medical, nursing, and midwifery training programs **Pelvic Examination Training** **The simulator should support training in:** • Vaginal examination • Bimanual pelvic examination • Cervical examination • Speculum examination procedures • Visualization of cervix during examination **Gynecologic Procedure Training** **The simulator should allow practice of:** • Gynecologic diagnostic examination • Instrument insertion for gynecologic procedures	**24**	**66,180**

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	• Cervical assessment and inspection **Anatomical Features** **The simulator should include realistic anatomical structures such as:** • Female pelvic structure • Vaginal canal • Cervix • Uterus • Surrounding pelvic tissue structures **Soft tissue material should simulate realistic anatomical feel during examination.** **Speculum Examination Capability** • Vaginal canal designed to allow insertion of standard gynecologic speculum • Cervix visible during speculum examination • Enables realistic demonstration of cervical visualization techniques **Realistic Tissue Simulation** • **Soft tissue pelvic structures** • Flexible vaginal canal allowing realistic examination **Construction** • Durable medical-grade materials • Designed for repeated training use • Compact structure suitable for classroom and clinical training labs **Training Applications** **Suitable for:** • Medical colleges • Nursing schools • Midwifery training institutes • Obstetrics and gynecology training programs • Clinical skills laboratories **Standard Accessories** **The system should include:** • Gynecologic simulator model • Interchangeable anatomical pelvic components • Instruction manual • Carrying/storage case **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
17.	**Nursing Care Wound Kit** • Includes **8 different wound types with 10 total wound modules** for comprehensive trauma scenarios • **Medical-grade silicone skin material** that closely replicates the look and texture of human tissue • **Highly detailed hand-painted wounds** to simulate real bleeding injuries and fractures • Flexible and durable construction for **repeated use in simulation labs** • Quick application and removal for **fast scenario preparation** • Lightweight and portable kit for **field training exercises**	**12**	**33,267**

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	Included Trauma Wound Types • **Open Humerus Fracture** – Exposed bone injury for orthopaedic trauma management practice • **Round Gunshot Wound** – Penetrating ballistic trauma simulation • **Large Caliber Entry & Exit Gunshot Wound** – Through-and-through firearm injury scenario • **Open Radius/Ulna Fracture** – Severe forearm trauma with exposed bone structure • **Open Femur Fracture** – Major lower limb fracture for advanced trauma care training • **Object Embedded in Thigh** – Foreign body penetration injury simulation • **Abdominal Wound with Protruding Intestine** – Evisceration trauma for critical emergency response training • **Open Tibia Fracture** – Lower leg compound fracture simulation **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
18.	**Moulage Training Kit** This kit contains 7 bleeding strap-on wounds and 15 never-before-seen moulage stick-on wounds. The full line of accessories allows you to create 70 individual wounds, plus use your make-up expertise to create realism in your evolutions. Packaged in a sturdy carry case, the kit also contains instructions. **Contents:** • Stick-on wounds, eyeball • Foreign body protrusion • Eviscerated intestines • Large laceration 5 cm • Medium laceration 3 cm • Small laceration 1 cm • Compound fractured tibia • Compound fractured humerus • Compound fractured femur • Small sepsis wound • Large sepsis wound • Avulsion 3 x 5 cm • Major avulsion 8 x 5 cm • Crushed foot • 2nd degree burn **Makeup Accessories:** • Atomizer • Body adhesive • Cold cream • Cotton balls • Glycerine	**12**	**67,242**

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	• Mineral oil • Mirror • Pallet • Petroleum jelly • Plexiglas pack • Q-tips • Scissors • Spatulas • Sponges **Note: OEM letter is mandatory** **Country of Origin: USA, Europe, Japan or equivalent.** **Should be:** ISO/CE certified **Warranty:** Warranty period shall be of three years starting from date of installation of equipment to the consignee end.		
26	**Student Chairs - With Back (High Quality)** Renowned brand **Country of Origin: Local/ Imported**	300	170,442
27	**Tables - Skills Station** Renowned brand **Country of Origin: Local/ Imported**	36	68178
28	**Instructor Chairs** Renowned brand **Country of Origin: Local/ Imported**	12	11364
29	**Instructor Table** Renowned brand **Country of Origin: Local/ Imported**	6	11364
30	Wooden Wall to Wall Cabinets (With Fitting) - Custom Made Renowned brand **Country of Origin: Local/ Imported**	6	249978
31	**Patient Bed - High Quality with mattress** Renowned brand **Country of Origin: Local/ Imported**	12	53088
32	**Teaching Rousterm** Renowned brand **Country of Origin: Local/ Imported**	6	13272
33	Flooring (Approx 20 x 30)	6	567000
34	Paint - Walls		
35	False Ceiling (High Quality)		
36	Masonry Work		
37	Sliding Windows		
38	Glass Doors		
39	Electrical Works		
40	Plumbing Works (Sink for washing)		
41	**Air Conditioner 1.5 Ton (Non Inverter)**	24	47777

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	Renowned brand **Country of Origin: Local/ Imported**		
42	**LED Screen 65"Smart (4K)** **Renowned brand** **Country of Origin: Local/ Imported**	6	66360
43	**Laptop with HD projector (Complete cabling & Projection Screen)** **Renowned brand** **Country of Origin: Local/ Imported**	6	199074

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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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SPECIALIZED TESTING AND CALIBRATION TOOLS(FORM B)

Supporting Documents must be provided for each specialized tool

S. #	Tool Description	Make	Model	Date of Purchase	Date of Last Calibration

MAJOR SPARE PARTS(FORM C)

- Purchase documents must be provided,
- It may include Sensor, PCB, LCD display, Pumps, motors, detectors, Laser and other items recommended by manufacturer etc., list of recommended spare parts must also be provided.
- Parts such as cables, connectors will not be considered major spare parts.
- Bidder using an inventory management software may provide a software generated listinstead of the below format.

S. #	Part Number	Part Description	Make	Model	Date of Purchase	Qty

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COMPLIANCE SHEET/ TECHNICAL EVALUATION SHEET

(FORM D)

Name the Vendor:

Make/Manufacturer:

Model: Year of introduction:

Country of Origin:

Country of Manufacturing: Country of

Major parts sourcing:

Use full life as per manufacturer (in Years): CE

(MDD) link:

FDA(US) Link:

JIS/MHLW Link: ISO

13485 Link:

Pre-installation requirement.

Electrical Connection:

Grounding:

Backup Supply:

Water (RO/DI with flow):

Drain:

Any other Requirement:

S. #	Tender Specification	Offered Specification	Page # of the supporting Document

Note: Supporting documents must be provided

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

MANUFACTURER'S AUTHORIZATION

(FORM F)

[SEE CLAUSE 11.1 (A) OF THE INSTRUCTION TO BIDDERS]

To:

SO BUDGET/DDO HEALTH DEPARTMENT SINDH

WHEREAS_____**[name of the Manufacturer]**_____who are established and reputable Manufacturers of _____**[name and /or description of the goods]**_____having factories at____ _____**[address of factory]**_____do hereby authorize _**[name and address of Bidder / Agent]** _____to submit a bid, and subsequently follow-up / negotiate and sign the Contract with you against Invitation for Bids (IFB) / Tender Notice for the goods manufactured, by us, under the patent name of

_____for performance of the contract.

We hereby commit and assure our full guarantee and warranty / guarantee as per Clause 12 of the GeneralConditions of Contract for the goods offered for supply by the above mentioned firm against this Invitation for Bids.

[Signature for and on behalf of Manufacturer]Note:

This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidderin its bid.

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

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, Elector-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.**_____

LIST OF INSTALLATION / REFERENCE CLIENT(FORM G)

Equipment:

Make/Manufacturer:

Model:

S. #	Department	Name of Institute	City	Date of Installation	Date of Satisfactory Certificate

Note: Attach the following supporting documents.

- Performance certificate (issued in last one year) on letter head of bidder/Hospital
- Installation Report signed by Head of department and Biomedical Engineer
- Supply order / purchase order

Aamir Zia Isran
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Health Department, Govt. of Sindh

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

BID LETTER FORM

From:
(Registered name and address of the bidder) To:
SO BUDGET/DDO HEALTH DEPARTMENT SINDH 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.

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

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

CONTRACT FORM

THIS AGREEMENT made the ..... Day of..... (year) Between the Procuring Agency (hereinafter "the_____") of one part and .....(Name of Vendor) of .....(City andcountry of Vendor) (Hereinafter "the Supplier") of the other part: WHEREAS the_____is desirous that certain Supplies, as described in the bid documentand 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 themin 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) SO BUDGET/DDO HEALTH DEPARTMENT SINDH 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 **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** (**Tender Title**. . . . . .) and to remedy defects therein conformity, in all respects, with the provisions of the contract.

The **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** 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 timesand 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 abovewritten.

Signed, sealed, delivered by_____the (for the Procuring agency) Signed, sealed, delivered by_____the (for the Supplier)

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

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

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

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 are e of the said Principal we, the Guarantor above named, are held and firmly bound unto the **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** (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

Samir Zia Israr
Additional Secretary (Development)
Health Department, Govt. of Sindh

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

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 declarationthat 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)

Signature:_____
Name:_____

2. _____

(Name, Title, Signature & Seal)

Title: _____

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Health Department, Govt. of Sindh

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INTEGRITY PACT

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETCPAYABLE 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 ithas 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, **SO BUDGET/DDO HEALTH DEPARTMENT SINDH** , 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 time 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.

_____

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

_____
M/s. _____
SO BUDGET/DDO HEALTH DEPARTMENT SINDH

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Bid Form & Price Schedule

BID FORM

To:

SO BUDGET/DDO HEALTH DEPARTMENT SINDH Dear Sir,

Having examined the Bidding Documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver the goods specified in the said Bidding Documents for the sum of

[Total Bid Amount Rs.], [Bid Amount in words **only**]or such other sums as may be ascertained in accordance with the Schedule of Prices attachedherewith and made part of this bid.

1. The free of cost / donation / discounts offered and the methodology for their application are:

2. We undertake, if our bid is accepted, to deliver the goods in accordance with the delivery schedulespecified in the Schedule of Requirements.

3. If our bid is accepted, we shall obtain an unconditional guarantee of a bank in the sum of 5% of theContract Price for the due performance of the Contract, in the form prescribed by the Procuring Agency.

4. We agree to the validity of this bid for 90 days from the date fixed for financial bid opening and itshall remain binding upon us and may be accepted at any time before the expiration of that period.

5. Until a formal Contract is prepared and executed, this bid, together with the written acceptancethereof and notification of award, by the Procuring Agency, shall constitute a binding Contract between us.

6. We understand that you are not bound to accept the lowest or any bid you may receive.

Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Date _____

Aamir Ziaiseen
Additional Secretary (Development)
Health Department, Govt. of Sindh

(A) PRICE SCHEDULE IN PAK RUPEES delivered duty paid (DDP BASIS)

FOR GOODS OFFERED WITHIN 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	Rate Per Unit	Total Price
1	2	2	4	5	6	7	8	9	10
Total Amount in Pak Rs.									

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Name_____

In the capacity of _____

Signed_____

Duly authorized to sign the Bid for and on behalf of _____

Date_____

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
Total Amount in Foreign Currency										

Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Date _____

Aamir Zia Isran
Additional Secretary (Development)
Health Department, Govt. of Sindh

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

Schedule of Requirements

SCHEDULE OF REQUIREMENTS

The entire quantity of the ordered supplies shall be delivered in 16 weeks or earlier from the dateof 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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e. **Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi.**_____

Checked & approved by Expert Committee for Machinery Equipment:

i.	Dr. Shahid Pervez, Histopathologist, Aga Khan University Hospital Kyc.	
ii.	Dr. Binish Arif Sultan, Associate Professor & Head of Pathology Lab, JSMU, Karachi.	
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.	
v.	Prof. Dr. Sajida Qureshi, Professor of Surgery, DUHS / Dr. Ruth K.M. Pfau Civil Hospital Karachi.	
vi.	Prof. Dr. Syed Mahmood Hassan, Professor of Pathology, JSMU, Karachi.	
vii.	Dr. Shoaib Malik, Associate Professor, Anesthesia Department, JPMC Karachi.	

CONCURRED BY:

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

Professor Dr. Ikram 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

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

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

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