

TENDER NOTICE

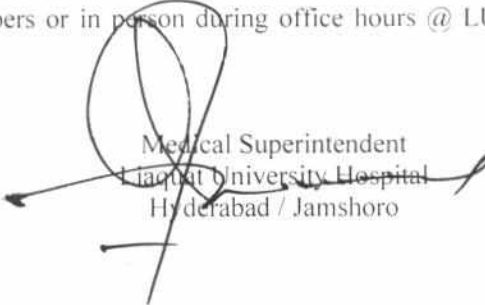
- 1) According SPPRA Rules 2010 (Amendment-2013) sealed tender on prescribed proforma are hereby invited from well reputed firms, interested Agent / Sole Agent/ Foreign Companies Distributors in Pakistan (registered in Income Tax & Sales Tax) for the purchase of following Machinery / Equipment under ADP Scheme No:606 for Liaquat University Hospital, Hyderabad/Jamshoro for the financial year 2016-17. The last date for submission of tender documents is 19th May, 2017 up to 11.00 A.M and will be opened on same day at 11.30 AM in the presence of participants.

S. NO	Tender #	Description	Tender Fees (Non-Refundable)	SECURITY DEPOSIT
01	33/2016-17	Purchase of Machinery /Equipment for Pathology Department	Rs.1000/-	2.5%

PROCEDURE & SCHEDULE

Bidding Procedure	Single Stage Two Envelope System
Bid Validity	90 days
Issuance of Tender Documents	04.05.2017 to 18.05.2017 @ LUH, Hyderabad.
Submission of Tender	19.05.2017 at 11:00 AM @ LUH, Hyderabad.
Opening of Tender	19.05.2017 at 11:30 AM @ LUH, Hyderabad.

- 2) Complete set of tender documents containing Schedule of Requirements, Technical Specification with Term & Conditions can be purchased with a non-refundable fee in Rs 1,000/-Each from the office of undersigned Liaquat University Hospital (LUH), Hyderabad.
- 3) The Medical superintendent LUH, Hyderabad / Jamshoro reserves the right to increase or decrease the quantity of any item of schedules as and when it is deemed necessary according to SPPRA Rules. The Procuring agency may reject all or any bids subject to the relevant provision of SPPRA Rules. Tender documents can be downloaded from SPPRA website.
- 4) Bid shall include all government taxes.
- 5) Deduction in the bills will be done as per government rules.
- 6) Bid Security @ 2.5% of the total bid value of quoted items by the bidder in shape of pay order / demand draft in favour of Medical Superintendent Liaquat University Hospital Hyderabad / Jamshoro.
- 7) In case of discrepancies between the Tender Notice and the Tender Documents, the Tender Documents shall take precedence.
- 8) In case of announcement of public holiday or any unfavorable circumstance, the bids shall be submitted and opened as per given schedule on the next working day.
- 9) Queries can be addressed at the following numbers or in person during office hours @ LUH, Hyderabad.
Ph: 022-9210207
Fax: 022-9210208


 Medical Superintendent
 Liaquat University Hospital
 Hyderabad / Jamshoro

Health Department
Government of Sindh

NOTIFICATION

102196204517 (85) / 2017. The Government of Sindh, Health Department is pleased to constitute a committee under Clause-7 of Sindh Public Procurement Rules 2010, comprising of the following members for purchase of machinery / equipment, furniture and fixture under revenue component in respect of ADP development scheme No.006 namely "PROVISION OF MACHINERY / EQUIPMENT AND FURNITURE FOR LIAQUAT UNIVERSITY HOSPITAL HYDERABAD / JAMSHORO" for the year 2016-17,

1	The Additional Medical Superintendent (G-1) Liaquat University Hospital Hyderabad / Jamshoro.	Chairman
2	Dean Faculty of Medicine & Allied Sciences, Liaquat University of Medical & Health Sciences Jamshoro.	Member
3	Dean Faculty of Surgery & Allied Sciences, Liaquat University of Medical & Health Sciences Jamshoro.	Member
4	Head of Radiology Department Liaquat University of Medical & Health Sciences Jamshoro.	Member
5	Chief Pathologist Liaquat University of Medical & Health Sciences Jamshoro.	Member
6	The Additional Medical Superintendent (I) Liaquat University Hospital Hyderabad.	Member
7	The Additional Medical Superintendent (III) Liaquat University Hospital Hyderabad.	Member
8	The Additional Medical Superintendent (IV) Liaquat University Hospital Hyderabad.	Member
	Representative of District Accounts Officer Hyderabad.	Member

The committee will be responsible to observe all the codal formalities as per Sindh Public Procurement Rules 2010 (Amended 2013)

(DR. FAZLULLAH PECHUHO)
SECRETARY HEALTH

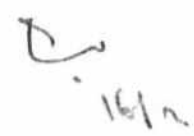
102196204517 (85) / 2017

Karachi, dated 16/03/2017.

Copy:

- The Vice Chancellor, Liaquat University of Medical and Health Sciences Hyderabad / Jamshoro with request to advise the member to attend the meetings for above said committee.
- Managing Director, Sindh Public Procurement Regularity Authority, Karachi.
- Medical Superintendent, Liaquat University Hospital Hyderabad / Jamshoro.
- District Accounts Officer, Hyderabad with request to nominate the member not below the rank of BPS-18 for above said committee.
- All members of the committee.
- P.S. to Secretary, Health Department, Govt. of Sindh, Karachi.


Statistical Officer (Dev)


16/3



NO.HD(P&E) 3-2 (427)/2014
GOVERNMENT OF SINDH
HEALTH DEPARTMENT
(Procurement, Monitoring and Inspection Cell)
Karachi dated the 10th APRIL, 2017.

NOTIFICATION

No.HD(P&E)3-2(427)/2014. In supersession to this department's notification of even number dated 9-03-2017 and in pursuance of Rule 31 of the Sindh Public Procurement Rules, 2010, a Departmental Complaint Redressal Committee, comprising of following officers is hereby re-constituted as under to resolve complaints of aggrieved bidders:

1. Special Secretary,
Health Department. *1914 25-4-17* Chairman
2. Representative from Accountant General Sindh, Member
3. Independent expert from relevant field concerning
(to be nominated by the Head of Procuring Agency) Member
4. Deputy Secretary (PM&I) Member
5. Deputy Secretary (General) Member/Secretary

ToRs.

- To perform according to Rule 31 of SPPRA, 2010.
- To Perform any other function ancillary and incidental to the above.

- DR. FAZLULLAH PECHUHO -
SECRETARY TO GOVERNMENT OF Sindh

No.HD(P&E)3-2(427)/2014.

Karachi dated the 10th APRIL, 2017

1. The D.G.Health Services, Sindh, Hyderabad.
2. The District Health Officers (All)
3. Medical Superintendents (All) *Liaquat University Hyderabad*
4. All the Member of the Committee.
5. The PS to Secretary Health Department, Govt. of Sindh, Karachi.
6. Office order file.

[Signature]
SECTION OFFICER (PM&I)

[Signature]

[Signature]
Gen B.V.

ANNUAL PROCUREMENT PLAN
LIAQUAT UNIVERSITY HOSPITAL, HYDERABAD / JAMSHORO
FINANCIAL YEAR 2016-17

No.	Description of Procurement.	Qty	Estimated Total cost	Funds Allocated	Source of funds (ADP / Non ADP)	Proposed Procurement method	Timing of Procurement				Remarks
							1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1	Drugs / Medicines & Surgical Items (L.P)		87.75 M	87.75 M	Non ADP	Single Stage Two Envelope	In all quarters as per Requirement				
2	Dietary Items.		34.13 M	34.13 M	---do---	---do---	-----do-----				
3	Uniform & Liveries		3.18 M	3.18 M	---do---	---do---	-----do-----				
4	Misc / Petty / Electric Items.		4.39 M	4.39 M	---do---	---do---	-----do-----				
5	Medical Gases		19.69 M	19.69 M	---do---	---do---	-----do-----				
6	Janitorial Services & Items.		9.45 M	9.45 M	---do---	---do---	-----do-----				
7	Printing Articles.		0.92 M	0.92 M	---do---	---do---	-----do-----				
8	Stationary Articles		0.55 M	0.55 M	---do---	---do---	-----do-----				
9	Instruments		3.68 M	3.68 M	---do---	---do---	-----do-----				
10	Consumable Items / Pathology Kits & Chemicals.		11.08 M	11.08 M	---do---	---do---	-----do-----				
11	Deployment of Security Guards		13.20 M	13.20 M			-----do-----				
12	Repair of Machinery / Equipment		19.88 M	19.88 M	---do---	---do---	-----do-----				
13	Repair of Furniture / Fixture.		1.98 M	1.98 M	---do---	---do---	-----do-----				
14	Drugs / Medicines under Zakat Fund (Bulk)		42.0 M	42.0 M	---do---	---do---	Subject to Release of Funds				
15	Drugs / Medicines under Zakat Fund (LP)		28.0 M	28.0 M	---do---	---do---	Subject to Release of Funds				
16	Drugs / Medicines & Surgical Items for Cardiothoracic Surgery Department		10.0 M	10.0 M	---do---	---do---	Subject to Release of Funds				
17	Machinery Equipment under SNE		55.0 M	55.0 M	---do---	---do---	Subject to Release of Funds				
18	Furniture / Fixture under SNE				---do---	---do---	Subject to Release of Funds				
19	Stores Purchase under ADP Scheme				ADP	---do---	Subject to Release of Funds				

List Enclosed

Handwritten Signature

Medical Superintendent
Liaquat University Hospital
Hyderabad / Jamshoro

TENDER FEE RS.1000/-
(NON REFUNDABLE)



**LIAQUAT UNIVERSITY HOSPITAL
HYDERABAD / JAMSHORO**

**PURCHASE OF MACHINERY /EQUIPMENT FOR THE
YEAR 2016-17 FOR ADP SCHEME NO. 606
(FOR PATHOLOGY DEPARTMENT)**

TENDER INQUIRY NO. 33/2016-17

DUE ON 19.05.2017 11:30AM

Single Stage - Two Envelope Bidding Procedure

IMPORTANT DATES

Issuance of Tender Documents	4.05.2017 to 18.05.2017
Submission of Tender	19.05.2017 at 11:30 AM
Opening of Tender	19.05.2017 at 12:00 NOON

Instructions to Bidders

- 1) The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.
- 2) Bid Security @ 2.5% of the total bid value of quoted items by the bidder in shape of pay order / demand draft / bank guarantee in favour of Medical Superintendent Liaquat University Hospital Hyderabad / Jamshoro.
- 3) Bids shall remain open for 90 days from the date of opening. A bid valid for a shorter period shall be rejected as being non-responsive.
- 4) The bid prepared by the Bidder shall comprise the following mandatory documents to be eligible:
 - (a) Tender Purchase Receipt (*original*)
 - (b) Bid Security
[Copy in Technical Proposal with words & figures hidden, Original in Financial Proposal]
 - (c) General & Special Conditions of Contract (*duly filled, signed & stamped by Bidder*)
 - (d) Schedule of Requirements & Technical Specifications (*duly filled, signed & stamped by Bidder*)
 - (e) Manufacturer's Authorization
 - (f) Undertaking
 - (g) Certificate
 - (h) Bidder's registration & membership with a valid copy of:
 - (i) Income Tax & GST Registration Certificate
 - (ii) Professional Tax Certificate (Sindh)
 - (i) Bidder's Financial Status:
 - (i) Company Profile
 - (ii) Bank Certificate / Bank Statement showing turn-over of business of Rs.05.00 Millions or more per annum for last three years.
 - (iii) Income Tax Return for last three years.
 - (j) Bidder's After Sale Services in Sindh:
 - (i) Service Workshop
 - (ii) tools list
 - (iii) Qualified & Trained Personnel list
 - (k) Original Equipment Manufacturer (OEM) or Brand quoted by the Bidder
 - (i) Brochure or Catalogue (*Original*)
[Note: Photocopies, Photographs or Word document not acceptable.]
 - (ii) References of the quoted model (*local*)
 - (iii) References of the quoted model (*international*)
 - (iv) ISO 9001 Certificate
 - (v) ISO 13485 Certificate (where applicable)
 - (vi) CE / FDA / JIS Certificate
 - (l) Bid Form & Price Schedules (*duly filled, signed & stamped by Bidder*)
[Note: Bid Form & Price Schedules should be enclosed inside Financial Proposal envelope.]
- 5) Goods must be quoted with all the standard accessories.
- 6) The Purchaser will evaluate and compare the bids on itemized basis OR on the basis of a group OR a combination of groups OR as total package.
- 7) Prices shall be quoted in Pakistani Rupees on DDP and Foreign Currency on C&F basis.

- 8) The bidders shall quote their prices inclusive of all duties / taxes / Octroi transportation etc, and all other expenses on free delivery to Consignee's end.
- 9) Price should be quoted both in figures and words, failing which the offer will be ignored.
- 10) The prices quoted by the Bidder shall be fixed during the performance of the contract and not subject to variation on any account. A bid submitted with an adjustable price or conditional will be treated as non-responsive and rejected.
- 11) The bidding procedure for this tender will be Single Stage - Two Envelope Procedure as follows:
 - (a) The Bidder shall prepare bid comprise one single envelope containing separately financial proposal and technical proposal in original. Envelopes shall be marked as "**FINANCIAL PROPOSAL**" and "**TECHNICAL PROPOSAL**" in bold and legible letter to avoid confusion. The financial and technical bids, each consisting of the documents listed above.
 - (b) **TECHNICAL PROPOSAL**; the bidder must provide the original Data sheet and Technical brochure, Income Tax, Sales Tax, Sole Agency certificate and other documents; otherwise the bid will be ignored.
 - (c) **FINANCIAL PROPOSAL**; the bidder should provide bid security / earnest money at the rate of 2.5% of the quoted value. A photocopy of the same should be attached with Technical Proposal but its value must not be disclosed and this can be achieved by placing a piece of paper on the place where amount is mentioned.
 - (d) Procuring agency shall evaluate the technical proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements;
 - (e) No amendments in the technical proposal shall be permitted during the technical evaluation;
 - (f) Financial proposals of technically qualified bids shall be opened publicly at a time, date and venue announced and communicated to the bidders in advance;
 - (g) Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders; and
 - (h) Bid found to be the lowest evaluated or best evaluated bid shall be accepted.
- 12) All pages of the bid, except for un-amended printed literature, shall be initialed by the bidder.
- 13) The bid shall contain no alterations, omissions, or additions, unless such corrections are initialed by the person or persons signing the bid.
- 14) Bids shall be submitted either by the manufacturer or its authorized distributor, if submitted by the manufacturer itself then bid of authorized distributor will be rejected.
- 15) The Purchaser reserves the right to increase/decrease or delete the quantities of goods etc at the time of award of contract and also reserves the right to enhance the quantity by 25% of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions of goods at any time during the contract period The purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders on the grounds for the Purchaser's action
- 16) Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price and quantity, or between subtotals and the total price, the unit or subtotal price shall prevail, and the total price shall be corrected. If there is a

discrepancy between words and figures, the amount in words will prevail. If the Bidder does not accept the correction of errors, its bid will be rejected.

17) PAYMENT

(a) For Goods supplied from within the Procuring Agency's country on DDP basis:

- (i) Payment shall be made in Pak Rupees.
- (ii) 100% payment will be made to the Bidder after delivery of goods to consignee. Bidder may submit their invoices along with original delivery challan(s) in duplicate duly signed and stamped by the Store/authority and inspection note. The Inspection Committee will prepare and submit a report of physical inspection with a certificate to the effect that the goods conform to the specifications laid down in the bidding documents.

(b) For Goods supplied from outside the Procuring Agency's country:

- (i) The Procuring Agency shall establish letter of credit for the 80% of contract value in favor of Principal/Manufacturer upon submission of all the requisite documents. Balance 20% payment will be made in Pak Rupees to Bidder after import and delivery of equipment to consignee end and installation thereof.
- (ii) Bidder will be responsible to bear all the charges for L/c establishment, insurance cover note, storage/demurrage charges, custom clearance and delivery of goods till consignee's end.

- 18) The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of contract under the relevant provisions of SPPRA Rules 2010, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Purchaser's action.
- 19) Prior to the expiration of the period of bid validity, the Purchaser will notify the successful Bidder through Advance acceptance. This will constitute the formation of the contract. Within seven (07) days after receipt of the Advance acceptance, the successful Bidder shall furnish the performance security @ 5% of the contracted amount and will sign the contract agreement.
- 20) Distributor once nominated by the manufacturer will be for the whole contract period and manufacturer cannot change its distributor during the year in any case.
- 21) In case of discrepancies between the Tender Notice and the Tender Documents, the Tender Documents shall take precedence.

Duly accepted by

Sign & Stamp

Bidder Name

General & Special Conditions of Contract

- 1) The Procuring Agency is the Liaquat University Hospital Hyderabad / Jamshoro.
- 2) The Bidder is: _____
- 3) The Contract shall be governed by and interpreted in accordance with laws of the Islamic Republic of Pakistan.
- 4) Store is required by 31 May 2017. The bidder may however give their short guaranteed delivery period by which the supply will be completed from the date of purchase order.
- 5) The manufacturer should provide an undertaking that if his authorized contractor fails to carry out any assignment in total or in part, manufacturer will be responsible to carry out the same.
- 6) Except as otherwise specifically provided in the Contract, the Contractor shall bear and pay all taxes, duties, levies and charges assessed on the Contractor.
- 7) The Contract Price shall be made to the Contractor as specified in the Contract Agreement, subject to the general principle / procedure of the Government of Sindh.
- 8) The term period of warranty / guarantee mean the period of 05 years from the date on which the Stores have been installed at Purchaser's site.
- 9) During the period of warranty / guarantee, the Contractor shall remedy, at his / her expense, all defects in design, materials, and workmanship that may develop or are revealed under normal use of the goods upon receiving written notice from the Purchaser.
- 10) The contractor shall provide guarantee for supply of accessories for goods for at least 05 years.
- 11) The Contract shall be executed in accordance with the Contract Documents and procedures.
- 12) The Purchaser or its representative / Committee shall inspect the stores to confirm their conformity to the Contract specification. The inspection will be conducted at the premises of consignee after receipt of supply.
- 13) If the Contractor fails to attain Completion of the supply within the Time for Completion shall pay to the Purchaser liquidated damages at the rate of 0.2% per week of the Contract Price, or the relevant part thereof. The aggregate amount of such liquidated damages shall in no event exceed the amount of 10%. Once the "Maximum" is reached, the Purchaser may consider termination of the Contract.
- 14) The Contractor warrants that the supplied item or any part thereof shall be free from defects in the design, engineering, materials etc. In case of defect in any part at the time of supply it shall be replaced with new one instead of repair.
- 15) The purchaser, without prejudice to any other remedy for breach of contract by written notice of default sent to the supplier, may terminate this contract in whole or in part:
 - (a) If the supplier fails to deliver any or all of the contracted items within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser.
 - (b) If the Supplier fails to perform any other obligation(s) under the Contract.

- (c) If the supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- 16) The bidder shall provide at least three performance certificate of quoted items.
- 17) The bidder shall confirm the refund of cost difference if the same goods is/was supplied at lower rates to any other Govt./Semi Government institution or Armed Forces in the Province or outside in the same fiscal year
- 18) The Purchaser reserves the right to increase/decrease or delete the quantities of goods etc. at the time of award of contract and also reserves the right to increase/ decrease the quantity of goods and services originally specified in the contract without any change in unit price or other terms and conditions of goods at any time during the contract period as pr provision(s) of Sindh Public Procurement Rules, 2010 (amended 2017).
- 19) Bidders shall purchase separate receipts for each alternate offer in case they want to submit alternate offer for any items. All the bids with alternate offers having no separate receipt (Original) will be liable to reject.
- 20) Stamp duty @ 0.3% of the value of the Contract will be realized/charged by the District Accounts Office, Hyderabad, while making payment to the contractors for award of each contract.

Duly accepted by

Sign & Stamp

Bidder Name

Bidder Evaluation Criteria

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

S. No.	Parameter	Yes / No	Max Points	Points
1	Conformity to the Technical Specifications		20	
	a) Fully compliant with the required specifications		20	
	b) Compliant with minor deviation $\leq 10\%$ (subject to main function is not affected)		15	
2	Warranty		20	
	a) Warranty (period more than required)		20	
	b) Warranty (period as required)		15	
3	Bidder's Legal Status, Certification & Experience		15	
	a) NTN & GST Certificate		2	
	b) Professional Tax Certificate		2	
	c) SECP Incorporation Certificate		2	
	d) ISO 9001 Certificate		1	
	e) Purchase Orders of last year worth ≥ 1 million rupees (2 point/each order copy)		8	
4	Bidder's Financial Status		9	
	a) Bank Certificate		3	
	b) Income Tax Return for annual business of ≥ 05 million rupees (last three years)		3	
	c) Audited Financial Statement (last three years)		3	
5	Bidder's After Sales Services in Sindh		6	
	a) Service Workshop		3	
	b) Qualified & Trained Personnel (BE/BSc/DAE) with Bio-Data		3	
6	Original Equipment Manufacturer (OEM) or Brand Quoted		30	
	a) Manufacturer's Authorization		5	
	b) Manufacturer's Website		2	
	c) Brochure or Catalogue (original)		2	
	d) ISO 9001 Certificate		2	
	e) ISO 13485 Certificate		2	
	f) CE		2	
	g) FDA		4	
	h) JIS		2	
	i) References of OEM brand / model			
	(i) Government / Semi-Government Teaching Hospital / Institute		3	
	(ii) Armed Forces / NGOs Hospital / Institute		2	
	(iii) Private Renowned Teaching Hospital / Institute		2	
	(iv) International Hospital / Institute		2	
Total Points			100	

Note:

- If a bidder fails to (a) obtain minimum 15 Marks, against the criteria "Conformity to the Purchaser's Specifications", and (b) have valid Manufacturer's Authorization, his offer will not be considered for further evaluation and rejected.
- Bidders achieving minimum 70 marks will be considered only.

Documents Checklist

Please review the following list of all possible documents to be enclosed with the Technical Proposal.

S. No.	Document Description	Yes / No	Page No.
General Bid Documents:			
1	Tender Purchase Receipt (Original)		
2	Bid Security (Pay Order / Bank Draft)		
3	General & Special Conditions of Contract		
4	Schedule of Requirements		
5	Technical Specifications		
Bidder's Documents:			
6	Manufacturer's Authorization (<i>as per sample form</i>)		
7	Undertaking (<i>as per sample form</i>)		
8	Certificate (<i>as per sample form</i>)		
9	Income Tax & GST Registration Certificate		
10	Professional Tax Certificate (Sindh)		
11	SECP Incorporation Certificate (<i>if applicable</i>)		
12	Company Profile		
13	Bank Certificate		
14	Income Tax Return (last year)		
Original Equipment Manufacturer (OEM) or Brand Quoted:			
15	Catalogue / Brochures (original)		
16	ISO 9001 / ISO 13485		
17	CE / FDA / JIS		
18	References of the quoted brand & model (<i>local</i>)		
19	References of the quoted brand & model (<i>international</i>)		
Additional Documents:			

Note:

- Mandatory documents are mentioned in 'Instructions to Bidders'.
- 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:	
Mobile No.	
Email Address:	

[SAMPLE FORM: A]

Manufacturer's Authorization Form

To;
Medical Superintendent
Liaquat University Hospital
Hyderabad / Jamshoro

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 Agent] to submit a bid, and subsequently negotiate and sign the Contract with you against Tender Enquiry No. [reference of the Tender Notice] for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Terms & Conditions of the tender document and General Conditions of Contract for the goods offered for supply by the above firm against this tender.

[Signature for and on behalf of Manufacturer]

[Date]

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 enclosed inside the Technical Proposal by the Bidder.

[SAMPLE FORM: B]**Undertaking**

WHEREAS [Bidder Name] hereby undertake against the Tender Enquiry No. _____ to abide by the following clauses.

- a) Whether our tender accepted for total, partial or enhanced quantity for all or any single item. I/We also agreed to supply and accept the said item(s) at the rates for the supply of contracted quantity within the stipulated period shown in the contract.
- b) We understand and confirm the refund of cost difference if the same goods is/was supplied at lower rates to any other Govt./Semi Govt. institution in the province in the same fiscal year.
- c) If any of the information submitted in accordance to this tender Enquiry found incorrect, our contract may be cancelled at any stage on our cost and risk.

[Signature for and on behalf of Bidder]

[Date]

Note: This undertaking should be on a stamp paper of Rs. 100/- arranged by the Bidder. It should be enclosed inside the Technical Proposal by the Bidder.

[SAMPLE FORM: C]Certificate

To
Medical Superintendent
Liaquat University Hospital
Hyderabad / Jamshoro

WHEREAS [Bidder Name] hereby certify against the Tender Enquiry No. _____ to abide by the following clauses.

- a) We guarantee to supply the stores exactly in accordance with the requirement specified in the tender documents.
- b) We guarantee letter that the supplied Stores is the original / brand new product.
- c) Our firm is not black listed in any Government Department.

Authorized Sign & Stamp

[Bidder Name]

Note: This certificate should be on the letterhead of the Bidder and should be signed by a person competent and having the power of attorney to bind the Bidder. It should be enclosed inside the Technical Proposal by the Bidder.

[SAMPLE FORM: D]**Contract**

THIS AGREEMENT made the ____ day of _____ 20____ between [name of Procuring Agency] of [country of Procuring agency] (hereinafter called "the Procuring agency") of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS the Procuring agency invited bids for certain goods and ancillary services, viz., [brief description of goods and services] and has accepted a bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Bid Form and the Price Schedule submitted by the Bidder;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications;
 - (d) the General Conditions of Contract;
 - (e) the Special Conditions of Contract; and
 - (f) the Procuring agency's Notification of Award.
3. In consideration of the payments to be made by the Procuring agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring agency to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract
4. The Procuring agency hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Purchaser**Supplier**

Authorized Signature & Official Stamp

Authorized Signature & Official Stamp

Procuring Agency Name

Bidder Name

Address

Address

Contact No.

Contact No.

[SAMPLE FORM: E]

Performance Guarantee/Security Form

To:

[Name & Address of the Procuring Agency]

Whereas [Name of Bidder] (hereinafter called "the Bidder") has undertaken, in pursuance of Contract No. [number] dated [date] to supply [description of goods] (hereinafter called "the Contract").

And whereas it has been stipulated in the said Contract that the Bidder shall furnish to the Procuring Agency with a Bank Guarantee by a scheduled bank for the sum of 5% of the total Contract amount as Security for compliance with the Bidder's performance obligations in accordance with the Contract.

And whereas we have agreed to provide a Guarantee for the said Bidder

Therefore, we hereby unconditionally and irrevocably guarantee, on behalf of the Bidder, up to a total of [Amount of the Guarantee in Words and Figures] and we undertake to pay you, upon your first written demand declaring the Bidder to be in default under the Contract and without requiring the Procuring Agency to initiate action against the Bidder and without cavil or argument any sum or sums within the limits of [Amount of Guarantee] as aforesaid. The amount stated in the demand made under this guarantee shall be conclusive proof of the amount payable by the Guarantor under this guarantee.

The obligations of the Guarantor under this guarantee shall be valid for four months after the completion of delivery of supplies by the Bidder to the Procuring Agency of the full quantity of the goods for which this Guarantee is being given, and until all and any obligations and sums due have been paid in full.

[Signature and Seal of the Guarantors - Bank]

Address

Date

Schedule of Requirements

S. No.	Item Description	Qty	Model	Brand	Country of Origin	Delivery
1	Fully Auto Chemistry Analyzer	1				
2	Centrifuge Machine (24 Tubes)	1				
3	Microscope Achromatic Objectives with anti fungal coating	1				
4	Hot Air Oven	1				
5	Incubator	1				
6	Elisa Machine with Washer	1				
7	Automated Coagulation Analyzer	1				
Total No. of Items Quoted:						

Sign & Stamp _____
 Bidder Name _____
 Contact Person _____
 Contact No. _____

Technical Specifications

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
1	<p><u>FULLY AUTOMATED OPEN SYSTEM CHEMISTRY ANALYZER.</u></p> <ul style="list-style-type: none"> • Up to 360 photometric test without ISE 450 Tests with electrolyte tests/hour. Reagent System • 64 refrigerated reagent positions for 10 mL, 25 mL and 50 mL reagent bottles • Cooled to 10°C +/- 4°C at normal laboratory conditions • All reagent positions can be assigned as R1, R2 and R3. Sample System • 80 barcode readable positions • All positions fit 13x75 or 16x 100mm primary and secondary tubes and pediatric cups • All positions can be used for calibrators, controls, normal, pediatric and STAT samples Pipetting System • 1000 µL reagent syringe: <ul style="list-style-type: none"> • R1 volume 110-400 µL • R2 volume 0-180 µL • R3 volume 0-180 µL • Programmable in 1 µL steps • 100 µL sample syringe: <ul style="list-style-type: none"> • Sample volume 1-30 µL • Programmable in 0.1 µL steps • Preprogrammed ratio selectable from ratios 1:2 up to 1:100 with 3 diluents • Pre-heated probe with level detection, collision protection and integrated mixer. Cuvette Rotor • Cost effective, semi-disposable cuvette rotor with 48 cuvettes • Up to 10.000 tests per rotor • Typical reagent consumption 220 µL per test • Measurement temperature 37°C, controlled by Peltier elements. Light Source • Quartz-iodine lamp 12V-20W Wavelength Range • Optical unit with 8 position filter wheel • 340, 405, 505, 546, 578, 620, 660, 700 nm standard wavelengths • Other wavelengths available on request. Photometric Range • -0.1 to 3.0 Absorbance 	01 Set			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<ul style="list-style-type: none"> • Resolution 0.001 Abs. • Analytical Modes (Single, Dual and Triple reagent system) • Kinetic measurement with linearity check • Mono- and bichromatic end point measurement with or without bichromatic reagent blank and/or sample blank correction • Two point measurement; with or without slope blank • Graphic plot of all measuring points • Predilution and automatic reflex dilution as needed • Range of calibration models • Non-linear calibration curves • Prozone check for immunology tests • Cut-off declaration • Calculated tests. • Quality Control • Up to 15 controls can be defined, 3 per test • Westgard or Basic QC rules • Levey-Jennings plots • Quality control statistics. • Standards and Regulations • CE -IVD • CB • UL. <p>Dimensions</p> <ul style="list-style-type: none"> • 117 x 115 x 80 cm (W x H x D) • 46.1 x 45.3 x 31.5 in(W x H x D) • Weight: 190 kg (419 lbs). <p>Interface</p> <ul style="list-style-type: none"> • Host-Query interface available • Host: RS 232 or Ethernet (TCP/IP) through LIS-2A protocol. • Environmental Conditions • Temperature: 15 – 32 °C (59 – 90 °F) • Humidity: 15 – 88% RH • Altitude: up to 2000 m • Plumbing: No dedicated water or drain required <p>Electrical:</p> <ul style="list-style-type: none"> • Voltage: 100 – 240 Vac • Frequency: 50 – 60 Hz • Power (max): 380 VA . • Integrated PC • Touch screen navigation • Operating System: Windows™ XP 				

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>Options</p> <p>Printer</p> <ul style="list-style-type: none"> Printer supported by MS Windows™. Proactive Maintenance Kit <p>Complete parts kit for annual preventive maintenance.</p> <p>OR Equivalent (USA/UK/Netherland/Japan/Germany)</p>				
03	<p>Centrifuge Machine Thermo Scientific Heraeus Centrifuge Megafuge 8 Ventilated Without Rotor</p> <p>Swing Bucket Rotors:</p> <ul style="list-style-type: none"> Max Capacity : 4 x 145 mL (with TX-150 rotor) Max Speed : 4,500 rpm (with TX-150 rotor) Min Speed : 300 rpm (with TX-150 rotor) Max RCF : 3,260 x g (with TX-150 rotor) <p>Fixed Angle Rotors:</p> <ul style="list-style-type: none"> Max Capacity : 6 x 50 mL (with HIGHConic III rotor) Max Speed : 16,000 rpm (with MicroClick 24 rotor) Min Speed : 300 rpm (with MicroClick 24 rotor) Max RCF : 24,328 x g (with MicroClick 24 rotor) <p>Display: Digital Display of all parameters Microprocessor Controlled</p> <p>Control System : Microprocessor</p> <p>Drive System : Direct, brushless induction drive</p> <p>Rotor Locking System : Auto-Lock rotor exchange</p> <p>Programs : 4 protocols via direct access key</p> <p>Acceleration / Deceleration Rates : 2 (standard and soft)</p> <p>Centrifugation Chamber : Brushed stainless steel</p> <p>Max Timer Range : 99h, 59 min + continuous Pulse (Short) Run : Yes</p> <p>Sound Level : <58 dBA (with TX-150 rotor); <61 dBA (with MicroClick 24 rotor)</p> <p>Max Power Consumption : 310 W</p> <p>Standards : IEC 61010-1, IEC 61010-2-020, IEC 61010-2-101, EN 61326-1</p> <p>Certifications : UL Listed / CE marked / IVD compliant / Certified biocontainment</p> <p>Features :</p> <ul style="list-style-type: none"> -SMARTspin® Technology : Advance Rotor Management System optimizes acceleration, braking, temperature control & imbalance for smooth runs & reproducible separations. -Auto Lock@III Rotor System : Exchange of rotors with just the push of a button for quick switch between application. -Sample-ready, User-friendly. -Simple solutions. Flexible processing. -Reliable quality. Safe operation <p>-Micro-volume Solution Rotors: Accommodates up to 30 spin columns, such as DNA and RNA mini-preps, including open lid designs</p> <p>Rotor for Thermo Scientific Heraeus Centrifuge Megafuge 8 :</p>	01 Set			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>CLINIConic Fixed Angle Rotor Rotor Capacity : 30 x 15 mL Max Speed : 4,400 Rpm Max RCF : 3,030 x g Max Tube Dimensions : 16.5 x 131 mm</p> <p>Adapter for CLINIConic Fixed Angle Rotor 10 mL Round Bottom Tube Adaptor Rotor Capacity : 30 x 10 mL Max Tube Dimensions : 16.5 x 95 mm</p> <p>OR Equivalent (USA/UK/Netherland/Japan/Germany)</p>				
04	<p>Microscope Achromatic Objectives with anti fungal coating</p> <p>Infinity optical system Microscope frame for transmitted microscopy with LED illumination, quintuple revolving nosepiece, right-handle low position stage, and universal abbe condenser, including rubber stage grip, AC adapter, fixing belt for transportation.</p> <p>Binocular tube, FN20 Wide field eyepiece 10X, FN20 Plan achromat objective 4X/0.1, WD 18.5 Plan achromat objective 10X/0.25, WD 10.6 Plan achromat objective 40X/0.65, WD 0.6 (spring)</p> <p>Plan achromat objective 100X/1.25 (spring, oil) Power cord Specimen holder for Double slide holder, left hand operation Dust cover OR Equivalent (USA/UK/Netherland/Japan/Germany)</p>	01 Set			
05	<p>Hot Air Oven Thermo Scientific Heratherm General Protocol Oven Temperature Range: 50 - 250 °C, 65 Liter</p> <p>Convection technology : Gravity convection Temperature range : 50 - 250 °C Spatial temperature deviation at 150 °C : ± 4.4 °C Temperature deviation over time at 150 °C : ± 0.4 °C Footprint : 0.3 m² / 3.2 sqft Chamber volume : 65 L / 2.3 cuft Chamber Dimension (W x H x D) : 12.9 x 18.9 x 16.3 Inches Exterior Dimension (W x H x D) : 20.9 x 28.3 x 22.2 Inches</p>	01 Set			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>Number of shelves : 2 supplied / 13 max Max. shelf load : 25 Kg / 55 lb Rated voltage / frequency : 230 V / 50 Hz Rated power / max. current : 1800 W / 7.9 A Certifications: CE Marked</p> <p>Features :</p> <ul style="list-style-type: none"> • Low energy consumption • Built in timer • Excellent footprint/volume ratio • Inner chambers made from corrosion-resistant stainless steel with rounded corners for easy cleaning • Large, easy to view vacuum fluorescent display • Simple, microprocessor-based touch button controls • Doors can be opened over 180° making these units easy to access • Automatic over temperature alarm system to protect samples <p>Brand: Thermo Fisher Scientific, USA / Thermo Heratherm, Germany Please see product insert for more details</p> <p>OR Equivalent (USA/UK/Netherland/Japan/Germany)</p>				
06	<p>Incubator Thermo Scientific Heratherm General Protocol Incubator Temperature range : Ambient +5 °C to 75 °C,75 Liters</p> <ul style="list-style-type: none"> • Chamber volume : 75 L / 2.6 cuft • Convection technology : Gravity convection • Temperature range : Ambient +5 °C to 75 °C • Number of shelves : 2 supplied / 13 max • Max. shelf load : 25 Kg / 55 lb • Spatial temperature deviation at 37 °C : ± 0.6°C • Temperature deviation over time at 37 °C : ± 0.2 °C • Footprint : 0.3 m2 / 3.2 sqft • Chamber Dimension (W x H x D) : 13.9 x 20.0 x 16.3 inches • Exterior Dimension (W x H x D) : 20.9 x 28.3 x 22.2 inches • Rated voltage / frequency : 230 V / 50 Hz • Rated power / max. current : 300 W / 1.3 A • Convection technologies: 	01 Set			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<ul style="list-style-type: none"> Gravity convection provides gentle airflow, with minimized drying out of samples. The best choice for applications with open plates, or open containers. Certifications: CE Marked Features : <ul style="list-style-type: none"> Gravity convection provides gentle air flow and minimal drying out Temperature range from ambient +5 °C up to 75 °C Temperature uniformity of +/- 0.6 °C Temperature stability of +/- 0.2 °C Corrosion resistant stainless steel chamber (1.4016) Intuitive user interface for easy temperature setting OR Equivalent (USA/UK/Netherland/Japan/Germany)				
07	Elisa Machine with Washer <u>96 WELLS MICROPLATE READER</u> <ul style="list-style-type: none"> Open System, compact, standalone, 8-channel microplate reader. user-programmable plate formatting. Interactive touch-screen LCD with USB mouse option. on-board curve-fitting software Measurement Range : 0.00 to 4.00 Abs On board data reduction calculations include single- and multi-point curve fitting, including regressions, plus cutoff absorbance calculations,. Interactive touch-screen LCD with USB mouse option. Built-in thermal printer with graphics capability. 4 Standard filters of IAD hard coat Plate Transportation by Stepper Motor Quality Certificates L CE /FDA <u>96 WELLS MICROPLATE WASHER</u> <ul style="list-style-type: none"> Washes flat , round and V shaped strips/wells Automatic calibration, alignment and detection of last well Capable for storage of Minimum 50 Wash/rinse programs Selfcheck option to ensure internal performance tests and alignments Options: well type, select auto/manual well 	01 No			
		02 Nos			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>depth and dispense depth, constant plate cycle time, viewing of pre, programmed tests, configure auto-rinse, set the time and date</p> <ul style="list-style-type: none"> • Wash amnd waste bottle Volme : 2 Liters • Quality Certificates L CE /FDA <p>OR Equivalent (USA/UK/Netherland/Japan/Germany)</p>				
08	<p>Semi-Automated Coagulation Analyzer</p> <ul style="list-style-type: none"> • 2-Channel LED Technology • All clotting tests in one system • Clotting chromogenic and immunoturbidimetric detection • Calibaration: PT=ISI 3 Points (100-1%) <ul style="list-style-type: none"> ➢ aPTT = Normal Value ➢ Fib = 5Points • Number of Parameters Eighteen • Open System • Research Capability • Quarter Volume testing (e.g, 25 ul plasma+50 ul reagent) • Results in seconds, INR, Ratio, Quick%, mg/dl/,g/l. • Double Cuvette for quick and efficient handing. • Built in incubator and reagent stirring. • Autostart function. • Wavelength 400 nm • Optical Range: 0.000 – 3.000 OD • Serial Printer 8 Bits. • Power Supply: 100-230v, 50-60 HZ <p>OR Equivalent (USA/UK/Netherland/Japan/Germany)</p>	01 No			

Sign & Stamp _____

Bidder Name _____

Contact Person _____

Contact No. _____

Supplier Questionnaire

Note: This document should be filled by the Bidder for each item (separately) offered in the Bid and should be signed by a person competent and having the power of attorney to bind the Bidder. It should be enclosed inside the Technical Proposal by the Bidder.

Equipment:	Manufacturer:
Model:	Supplier:

Are you Authorized Representative of Manufacturer: Yes No

Year of Introduction of the offered model: _____ Version: _____

Equipment life period (No. of Years) _____

Number of Equipment Installed:

International	Pakistan	Sindh	
---------------	----------	-------	--

(Note: Please provide names of institution for Pakistan/ Karachi)

Equipment documents to be provided: User Manual Parts List
 Service Manual Electrical Drawing/Schematics

Spare Parts Availability

Guarantee (No. of years)	Local Source Lead Time (No. of days)	Overseas Source Lead Time (No. of days)

Do you hold specialized tools/test equipment required for: Maintenance Calibration

Annual Maintenance Contract Price: _____

Parts and Labour: _____ Labour without parts: _____

On call service charges; Minimum: _____ Per day: _____

For in-house maintenance by LUH engineers are you willing to provide following during post warranty period.

Back up engineer support whenever requested: Yes No

Prompt supply of spares/ consumables: Yes No

Number of factory trained engineer available locally on offered equipment: _____

Warranty period: _____ Details: _____

Uptime Guarantee: _____ %

Response Time to Service Call: _____ Hours

No. of PPM/Year: _____ Times/Year

Do you have any objection/ concerns to use similar specification spares of alternate/ other manufacturer during warranty of maintenance contract (if available) Yes No

Comprehensive LUH engineer training: Yes No

If yes state what included: Training Fees Free of Charge
 Airfare None

Boarding/LodgingUp-gradation possibility: Hardware Software

If above has any cost please provide the details of up-gradation with estimated price:

Please state safety standard conformance (e.g. IEC 601, FDA, AAMI etc):

Pre-Installation services requirements:

Power (kW)		Voltage (V/Hz)	
Gas (Cu. ft/ Hr)		Water (L/Hr)	
Air (psi)		Water (pis)	
Vacuum (mmHg)		pre-treated	
Other: Drain, Exhaust, Physical facility change etc			

Environmental Parameters Limits:

Temperature _____ to _____ C/ F Humidity _____ to _____ % RH

Any other specific requirement (e.g. UPS, Voltage Stabilizer, etc. provide details):

Briefly state facilities and benefits provided during warranty period:

Please give the rates of accessories, consumable, disposable items and parts required for proper functioning of equipment life period of each item (in days/months).

Sign & Stamp _____

Bidder Name _____

Contact Person _____

Contact No. _____

[SAMPLE FORM]**Bid**

Tender Enquiry No. _____

Date: _____

To
Medical Superintendent
Liaquat University Hospital
Hyderabad / Jamshoro

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 in words and figures]** or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we will obtain the guarantee of a bank in a sum equivalent to 5% of the Contract Price for the due performance of the Contract, in the form prescribed by the Procuring agency.

We agree to abide by this Bid for a period of 90 days from the date fixed for Bid opening as Tender Notice, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

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

Dated this _____ day of _____ 20_____.

[signature]_____
[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

Note: This document should be on the letterhead of the Bidder and should be signed by a person competent and having the power of attorney to bind the Bidder. It should be enclosed inside the Financial Proposal by the Bidder.

Price Schedule
Pak Rupee on DDP basis

S. No.	Item Description	Model	Brand	Qty	Unit Price DDP	Total Price DDP
1	Fully Auto Chemistry Analyzer			1		
2	Centrifuge Machine (24 Tubes)			1		
3	Microscope Achromatic Objectives with anti fungal coating			1		
4	Hot Air Oven			1		
5	Incubator			1		
6	Elisa Machine with Washer			1		
7	Automated Coagulation Analyzer			1		

Note:

- Unit price to be mentioned in both figures and words.
- In case of discrepancy between unit price and total, the unit price shall prevail.

Sign & Stamp _____
Bidder Name _____
Contact Person _____
Contact No. _____

Price Schedule

Foreign Currency on C&F basis

S. No.	Item Description	Model	Brand	Qty	Unit Price C&F	Total Price C&F
1	Fully Auto Chemistry Analyzer			1		
2	Centrifuge Machine (24 Tubes)			1		
3	Microscope Achromatic Objectives with anti fungal coating			1		
4	Hot Air Oven			1		
5	Incubator			1		
6	Elisa Machine with Washer			1		
7	Automated Coagulation Analyzer			1		

Note:

- Unit price to be mentioned in both figures and words.
- In case of discrepancy between unit price and total, the unit price shall prevail.

Sign & Stamp _____

Bidder Name _____

Contact Person _____

Contact No. _____