

**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 for the purchase of following Machinery / Equipment under ADP /SNE (Rescue Centre) (Urology Department) Liaquat University Hospital, Hyderabad/Jamshoro for the financial year 2017-18. The last date for submission of tender documents is 27.02.2018 up to 11.30 A.M and will be opened on same day at 12.00 Noon in the presence of participants.

S. NO	Tender #	Description	Tender Fees (Non-Refundable)	SECURITY DEPOSIT
1	34/2017-18	PURCHASE OF MACHINERY /EQUIPMENT UNDER SNE / ADP FOR THE YEAR 2017-18 (RESCUE CENTRE) (UROLOGY DEPARTMENT) (PART-1)	Rs.2,000/-	2.5%

**PROCEDURE & SCHEDULE**

Bidding Procedure	Single Stage Two Envelope System
Bid Validity	90 days
Issuance of Tender Documents	08.02.2018 to 26.02.2018 @ LUH, Hyderabad.
Submission of Tender	27.02.2018 at 11:30 AM @ LUH, Hyderabad.
Opening of Tender	27.02.2018 at 12:00 NOON @ 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 2,000/-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.
- 4) Tender documents can be downloaded from SPPRA website.
- 5) Bid shall include all government taxes (If Applicable)
- 6) Deduction in the bills will be done as per government rules.
- 7) 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 whereas an amount of the contract 5% performance security is to be obtained from contractor as per SPPRA Rules.
- 8) In case of discrepancies between the Tender Notice and the Tender Documents, the Tender Documents shall take precedence.
- 9) 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.
- 10) 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



**NOTIFICATION**

NO.HD (P&E) 1-2 (61) / 2017. In supersession of this department's notification No.HD (P&E) 3-5 (77) / 2017, dated 16.03.2017, NO.HD (P&E) 3-5 (74) / 2013, dated 03.08.2017, NO.HD (P&E) 3-5 (85) / 2017, dated 03.08.2017, NO.HD (P&E) 3-5 (78) / 2013, dated 11.09.2017, NO.HD (P&E) 3-5 (55) / 2015, dated 11.09.2017 and SO (PM&I) 2-1 / 2017-18 / PM-05 (LUH), dated 07.08.2017, the Government of Sindh, Health Department is pleased to re constitute a Procurement Committee under Clause-7 of Sindh Public Procurement Rules 2010 (Amended 2017), comprising of the following members for purchase of machinery / equipment, vehicles and furniture / fixture to be purchased under revenue component of "ADP schemes & SNE" in respect of Liaquat University Hospital Hyderabad;

- |   |                 |
|---|-----------------|
| 1. Additional Medical Superintendent (General),<br>Liaquat University Hospital, Hyderabad.  | <b>Chairman</b> |
| 2. Additional Medical Superintendent (Technical)<br>Liaquat University Hospital, Hyderabad.   | <b>Member</b>   |
| 3. Professor / Associate Professor / Assistant<br>Professor / Expert / Technical Person of Relevant field,<br>Liaquat University of Medical & Health Sciences (LUM&HS)<br>Jamshoro. | <b>Member</b>   |

The committee will responsible to observe all the codal formalities as per Sindh Public Procurement Rules 2010 (Amended 2017), the TORS / Functions / Responsibilities of procurement committee in accordance with SPP Rule-8 (Amended 2017) are as under;

- Preparing bidding documents;
- Carrying out technical as well as financial evaluation of the bids
- Preparing evaluation report as provided in rule-45,
- Making recommendations for the award of contract to the competent authority;
- Perform any other function ancillary and incidental to the above.

**(DR.FAZLULLAH PECHUHO)**  
**SECRETARY HEALTH**

NO.HD (P&E) 1-2 (61) / 2017

Karachi, dated 07-11-2017.

**C.c.to:**

- 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.
- The Managing Director, Sindh Public Procurement Regularity Authority, Karachi.
- The Medical Superintendent, Liaquat University Hospital Hyderabad / Jamshoro.
- The District Accounts Officer, Hyderabad.
- All members of the committee.
- P.S. to Secretary, Health Department, Govt. of Sindh, Karachi.
- P.S to Additional Secretary (Dev), Health Department, Govt. of Sindh, Karachi.

**Deputy Director (Dev)**



NO.HD(P&E) 3-2 (427)/2014  
GOVERNMENT OF SINDH  
HEALTH DEPARTMENT  
(Procurement, Monitoring and Inspection Cell)  
Karachi dated the 10<sup>th</sup> 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. *19/4 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 10<sup>th</sup> 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)

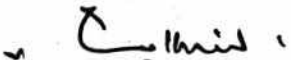
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24/4  
Gen B:

**ANNUAL PROCUREMENT PLAN**  
LIAQUAT UNIVERSITY HOSPITAL, HYDERABAD / JAMSHORO  
FINANCIAL YEAR 2017-18

S.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 / BULK)		87.750 M	87.750 M	Non ADP	Single Stage Two Envelope	In all quarters as per Requirement				
2	Dietary Items.		40.95 M	40.95 M	---do---	---do---	-----do-----				
3	Uniform & Liveries.		3.33 M	3.33 M	---do---	---do---	-----do-----				
4	Misc / Petty / Electric Items.		4.389 M	4.389 M	---do---	---do---	-----do-----				
5	Medical Gases		29.23 M	29.23 M	---do---	---do---	-----do-----				
6	Janitorial Services & Items.		9.450 M	9.450 M	---do---	---do---	-----do-----				
7	Printing Articles.		1.016 M	1.016 M	---do---	---do---	-----do-----				
8	Stationary Articles		0.604 M	0.604 M	---do---	---do---	-----do-----				
9	Instruments		4.961 M	4.961 M	---do---	---do---	-----do-----				
10	Consumable Items / Pathology Kits & Chemicals.		12.183 M	12.183 M	---do---	---do---	-----do-----				
11	Deployment of Security Guards		13.20 M	13.20 M			-----do-----				
12	Repair of Machinery / Equipment		21.87 M	21.87 M	---do---	---do---	-----do-----				
13	Repair of Furniture / Fixture.		2.04 M	2.04 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	Machinery Machinery / Equipment under SNE		275 M	275 M	---do---	---do---	Subject to Release of Funds				
17	Furniture / Fixture under SNE		8.925 M	8.925 M	---do---	---do---	Subject to Release of Funds				
18	Purchase of Machinery/Equipment under various ADP Schemes				ADP	---do---	Subject to Release of Funds				
19	Purchase of Furniture / Fixture under various ADP Schemes				ADP	---do---	Subject to Release of Funds				

List Enclosed

  
 Medical Superintendent  
 Liaquat University Hospital  
 Hyderabad / Jamshoro

TENDER FEE RS.2000/-  
(NON REFUNDABLE)



**LIAQUAT UNIVERSITY HOSPITAL  
HYDERABAD / JAMSHORO**

**PURCHASE OF MACHINERY /EQUIPMENT UNDER  
SNE / ADP FOR THE YEAR 2017-18  
(RESCUE CENTRE) (UROLOGY DEPARTMENT) (PART-1)**

**TENDER INQUIRY NO.34/2017-18.**

**DUE ON 27.02.2018 AT 11.0 NOON**

**Single Stage - Two Envelope Bidding Procedure**

**IMPORTANT DATES**

<b>Issuance of Tender Documents</b>	<b>08 .02.2018 to 26.02.2018</b>
<b>Submission of Tender</b>	<b>27.02 .2018 at 11.30 : AM</b>
<b>Opening of Tender</b>	<b>27.02 .2018 at 12 :00 NOON</b>

## 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.20.00 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 annual 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.
- 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
<b>1</b>	<b>Conformity to the Technical Specifications</b>		<b>20</b>	
	a) Fully compliant with the required specifications		20	
	b) Compliant with minor deviation $\leq 10\%$ (subject to main function is not affected)		15	
<b>2</b>	<b>Warranty</b>		<b>20</b>	
	a) Warranty (period more than required)		20	
	b) Warranty (period as required)		15	
<b>3</b>	<b>Bidder's Legal Status, Certification &amp; Experience</b>		<b>15</b>	
	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 $\geq 1$ million rupees (2 point/each order copy)		8	
<b>4</b>	<b>Bidder's Financial Status</b>		<b>9</b>	
	a) Bank Certificate		3	
	b) Income Tax Return for annual business of $\geq 20$ million rupees (last three years)		3	
	c) Audited Financial Statement (last three years)		3	
<b>5</b>	<b>Bidder's After Sales Services in Sindh</b>		<b>6</b>	
	a) Service Workshop		3	
	b) Qualified & Trained Personnel (BE/BSc/DAE) with Bio-Data		3	
<b>6</b>	<b>Original Equipment Manufacturer (OEM) or Brand Quoted</b>		<b>30</b>	
	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	
<b>Total Points</b>			<b>100</b>	

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.
<b>General Bid Documents:</b>			
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		
<b>Bidder's Documents:</b>			
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)		
<b>Original Equipment Manufacturer (OEM) or Brand Quoted:</b>			
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> )		
<b>Additional Documents:</b>			

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**

\_\_\_\_\_  
Authorized Signature & Official Stamp

\_\_\_\_\_  
Procuring Agency Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
Contact No.

**Supplier**

\_\_\_\_\_  
Authorized Signature & Official Stamp

\_\_\_\_\_  
Bidder Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
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.	Minimal Invasive Percutaneous Nephroscope (XS/S)	01				
2.	Minimal Invasive percutaneous nephroscope (M)	01				
3.	Minimal invasive percutaneous nephroscope (L)	01				
4.	Nephroscope adult	01				
5.	Urs adult	01				
6.	Cystoscope adult	01				
7.	Stone punch	01				
8.	Lithorite	01				
9.	Urethrotome adult	01				
10.	Resectoscope adult (monopolar)	01				
11.	Bipolar resectoscope adult	01				
12.	Electro surgery unit 400 watts	01				
13.	Ultrasonic intra-corporeal lithotripter	01				
14.	Fiber optic cysto urethro fiberscope	01				
15.	Video cyst scope	01				
16.	Video urs	01				
17.	Full hd camera system	01				
18.	Holmium laser system for urology applications	01				
19.	Paeds nephroscope	01				
20.	Urs paed	01				

S. No.	Item Description	Qty	Model	Brand	Country of Origin	Delivery
21.	Peads cystoscope	01				
22.	Urethrotome peads	01				
23.	Peads resectoscope	01				

Sign &amp; Stamp \_\_\_\_\_

Bidder Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Contact No. \_\_\_\_\_

### Technical Specifications

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
1.	<p><b>Minimal Invasive Percutaneous Nephroscope (XS/S)</b></p> <p>1- Nephroscope, with angled eyepiece, 1 7.5 Fr., 6°, length 24 cm, autoclavable, 1 working channel 2 Fr., 1 irrigation channel 3 Fr., fiber optic light transmission incorporated, for use with Operating Sheaths</p> <p>Following accessories are included:  Instrument Port with Sealing System and Quick Release Lock  LUER-Lock Tube Connector, male  LUER-Lock Tube Connector, with stopcock, dismantling  Insertion Aid, for guide wires  Wire Tray  Multiport Bridge  Cleaning Adaptor</p> <p>2- One Step Dilator, with central 1 channel for guide wires, for use with 8.5/9.5 Fr. Operating Sheaths</p> <p>3- Operating Sheath, 8.5/9.5 Fr., 1 working length 15 cm, for use with Nephroscope for MIP XS/S One Step Dilator and Applicator</p> <p>4- One Step Dilator, with central 1 channel for guide wires, for use with Operating Sheath 11/12 Fr.</p> <p>5- Operating Sheath, 11/12 Fr. working length 15 cm, for continuous irrigation and suction, for use with Nephroscope for One Step Dilator and Applicator 1</p> <p>6- Operating Sheath, for the supine position, 11/12 Fr., working length 18 cm, for continuous irrigation and suction, for use with Nephroscope One Step Dilator and Applicator 1</p>	01			



S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>7- Applicator for Sealing, including sheath and pusher for use with Operating Sheaths 1</p> <p>8- Applicator, for supine position, with rod for sealing with sheath, for use with Operating Sheaths 1</p> <p>9- Suction System, power supply 100 - 240 VAC 50/60 Hz, Release 45 Consisting of: Suction Unit Connecting Cable, length 100 cm Basic Tubing Set, for single use Control Cable 1</p> <p>10- One-Pedal Footswitch, one-stage, digital FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
2.	<p><b>Minimal Invasive Percutaneous Nephroscope (M)</b></p> <p>1-Nephroscope , with angled eyepiece, 12 Fr., 12°, length 22 cm, autoclavable, 1 working channel 6.7 Fr. for instruments up to 5 Fr., fiber optic light transmission incorporated, for use with Operating Sheaths Following accessories are included in delivery: Insertion Aid, for guide wires Instrument Port with Sealing System and Quick Release Lock Seal, package of 10 LUER-Lock Tube Connector, male LUER-Lock Tube Connector, with stopcock, dismantling Cleaning Adaptor 1</p> <p>2- One Step Dilator, with central channel for guide wires, for use with 15/16 Fr. Operating Sheaths 1</p> <p>3- One Step Dilator, with central channel and a second eccentric channel for guide wires, for use with 16.5/17.5 Fr. Operating Sheaths 1</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	4- One Step Dilator, with central channel for guide wires and distal curved channel for deflection of guide wires, for use with 21/22 Fr. Operating Sheaths 1				
	5- Operating Sheath, for the supine position, 15/16 Fr., working length 18 cm, for continuous irrigation and suction, for use with Nephroscope for MIP M One Step Dilator and Applicator 1				
	6- Operating Sheath, for the supine position, 16.5/17.5 Fr., working length 18 cm, for continuous irrigation and suction, for use with Nephroscope for MIP M One Step Dilator and Applicator 1				
	7- Operating Sheath, for the supine position, 21/22 Fr., working length 18 cm, for continuous irrigation and suction, for use with Nephroscope for MIP M One Step Dilator and Applicator 1				
	8- Grasping Forceps for Foreign Bodies, 5 Fr., double action jaws, flexible, length 40 cm,				
	9- Biopsy Forceps, 5 Fr., double action jaws, flexible, length 40 cm, 1				
	10-Scissors, single action jaws, 5 Fr., flexible, length 40 cm, for use with Nephroscope 1				
	11- Grasping Forceps, rigid, for large stones and stone fragments, 3 expanding jaws and small fixation spikes, with spring handle, length 36 cm, for use with Nephroscope for and instrument port 1				
	FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany				

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
3.	<p><b>Minimal Invasive Percutaneous Nephroscope (L)</b></p> <p>1-Nephroscope L, with angled eyepiece, 19.5 Fr., rod lens system 12 °, length 22 cm, autoclavable, 12.4 Fr. Working channel for use with instruments up to 11.5 Fr., fiber optic light transmission incorporated, for use with Operating Sheaths and Instrument Port Following accessories are included in delivery: Instrument Port LUER-Lock Tube Connector, male LUER-Lock Tube Connector, with stopcock, dismantling Insertion Aid, for guide wires Silicone Leaflet Washer, package of 10 Seal, package of 10 Cleaning Adaptor</p> <p>2- Dilator with central channel and a second eccentric channel for guide wires, for use with 23/24 Fr. Operating Sheaths.</p> <p>3-Operating Sheath, 23/24 Fr., working length 15 cm, for continuous irrigation and suction, for use with Nephroscope Dilator and Applicator</p> <p>4- Operating Sheath, for the supine position, 23/24 Fr., working length 18 cm, for continuous irrigation and suction, for use with Nephroscope One Step Dilator and Applicator</p> <p>5- Applicator for Sealant, including sheath and rod, for use with Operating Sheaths</p> <p>6- Forceps, for grasping stone fragments and coagula, with fenestrated jaws and U-spring handle, 11.5 Fr., length 38 cm, color code: red-black FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
4.	<p><b>Nephroscope Adult</b></p> <p>1- Telescope 6°, with parallel eyepiece, autoclavable, with LUER-Lock connection for inflow, withinstrument channel, fiber optic light transmission incorporated, Color code: yellow-red</p> <p>2- Operating Sheath, 26 Fr., for continuous irrigation and suction, with LUER-Lock stopcock, rotatable, Color-code: black-red</p> <p>3- Hollow Obturator and Fascial Dilator, Color code: black-red</p> <p>4-Telescoping Dilation Set, consisting of: set of 6 dilators, sizes 9, 12, 15, 18, 21 and 24 Fr., with 2 rigid and 2 flexible guide rods</p> <p>5- Dilator, 27 Fr.,</p> <p>6- Grasping Forceps for large stones and stone fragments, 3 expanding jaws and small fixation spikes, with spring handle, length 38 cm, for use with Telescopes and Operating Sheaths Color code: red-black</p> <p>7- Grasping Forceps for large stones and stone fragments, serrated, double, action jaws, with ring handle, length 38 cm, for use with Telescopes and Operating Sheaths Color code: red-black</p> <p>8- Grasping Forceps for large stones and stone fragments with fenestrated jaws and ring handle, double action jaws, length 38 cm, for use with Telescopes and Operating Sheaths Color code: red-black</p> <p>9- Knife, straight, with 3-ring- handle, length 38 cm, for use with Telescopes and Operating Sheaths Color code: red-black</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>10- Puncture Cannula, for localization of renal calculi including inner and outer cannulas, package of 5</p> <p>11- Guide wire, for introduction through the cannula package of 2</p> <p>12- Dilation Cannula, ø 3 mm, for introduction of a second safety guide wire , consisting of an inner and outer cannula</p> <p>13- Grasping Forceps for large stone fragments and coagula, fenestrated jaws and spring handle, length 38 cm, for use with percutaneous nephroscopes</p> <p>14- Biopsy Forceps, single action jaws, with ring handle, length 38 cm, for use with percutaneous nephroscopes</p> <p>15- Scissors, single action jaws, length 38 cm, for use with percutaneous nephroscopes</p> <p>16- Knife, sickle-shaped, with 3-ring-handle, length 38 cm, for use with percutaneous nephroscopes</p> <p>17- Suction Tube, length 38 cm, for use with percutaneous nephroscopes</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
5.	<p><b>URS Adult</b></p> <p>1-Uretero-Renoscope, 8 Fr., 6°, Length Distal tip instrument sheath autoclavable, with angled eyepiece, fiber optic light transmission incorporated, 2 lateral irrigation ports and 1 working channel 5 Fr., for use with instruments up to 4 Fr. Following accessories are included: Insertion Aid Instrument Port with Sealing System and Quick Release Lock</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>LUER-Lock Tube Connector            LUER-Lock Tube Connector            Flow Control Stopcock            Wire Tray</p> <p>2-Forceps, long jaws for Steinstraße, rigid, double action jaws, 4 Fr., length 60 cm, color code: blue</p> <p>3-Grasping Forceps for stone fragments, double action jaws, 4 Fr., rigid, length 60 cm, Color code: blue</p> <p>4- Biopsy Forceps, rigid, double action jaws, 4 Fr., length 60 cm, color code: blue</p> <p>5- Grasping Forceps for large stone fragments, double action jaws, 4 Fr., rigid, length 60 cm, Color code: blue</p> <p>6- Stone Basket, sterile, disposable 2.5 Fr., length 120 cm</p> <p>FDA/CE/JIS Marked            OR Equivalent            USA/UK/Europe /Japan/Germany</p>				
6.	<p><b>Cystoscope Adult</b></p> <p>1- Telescope 30°, enlarged view, diameter 4 mm, length 30 cm, autoclavable, fiber optic light transmission incorporated</p> <p>2-Cystoscope-Urethroscope-Sheath, 22 Fr., with obturator and 2 LUER-Lock adaptors.</p> <p>3- Cystoscope-Urethroscope Sheath, 17 Fr., with obturator and 2 LUER-Lock adaptor.</p> <p>4- Telescope Bridge with 2 lockable instrument channels</p> <p>5- Catheter Deflecting Mechanism, with 2 instrument channels, with ratchet</p>	01			



S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>6-Grasping Forceps for removal of foreign bodies, 7 Fr. double action jaws, flexible, length 40 cm</p> <p>7-Biopsy Forceps, 7 Fr., double action jaws, flexible, length 40 cm</p> <p>8-Coagulating Electrode, 4 Fr., unipolar, length 53 cm</p> <p>9- Unipolar High Frequency Cord, with 4 mm plug, length 300 cm, for models , Erbe type T, older models and Ellman tray (same manufacturer)</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
7.	<p><b>Stone Punch</b></p> <p>1- Telescope 30°, enlarged view, diameter 4 mm, length 30 cm, autoclavable, fiber optic light transmission incorporated.</p> <p>2- Punch-Working Element</p> <p>3- Punch Sheath, with Central Valve, including connecting tubes for in- and outflow, 25 Fr., straight beak, with obturator</p> <p>4- Insert Tube, with channel for flexible instruments, 7 Fr., with atraumatic beak for urethroscopy tray (same manufacturer)</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>	01			
8.	<p><b>Lithorite</b></p> <p>1- Lateral Telescope 70°, enlarged view, 4 mm, autoclavable, fiber optic light transmission incorporated, Color code: yellow</p> <p>2- Lithotrite, incorporating handle and turning screw action, 24 Fr., including 2 LUER-lock adaptors</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany				
9.	<p><b>Urethrotome Adult</b></p> <p>1- Telescope 30°, enlarged view, diameter 4 mm, length 30 cm, autoclavable, fiber optic light transmission incorporated.</p> <p>2- SACHSE, Urethrotome Sheath, 21 Fr., with channel for Filiform-Bougies and 2 LUER-lock adaptors</p> <p>3-Obturator, for urethrotome sheath, 21 Fr.,</p> <p>4- Telescope bridge, with channel for instruments 5 Fr.</p> <p>5-Supplementary Sheath, half-round, to insert a balloon catheter, to slip on urethrotome sheath</p> <p>6-Supplementary Sheath, for continuous irrigation and suction, to slip on urethrotome sheath</p> <p>7-Working Element (also for use with optical Urethrotome) Motion by means of a spring. The thumb support is movable. In rest position the electrode is inside the sheath.</p> <p>8- SACHSE Cold Knife straight, not to be used with HF current tray (same manufacturer)</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>	01			
10.	<p><b>Resectoscope Adult (Monopolar)</b></p> <p>1- Telescope 30°, enlarged view, diameter 4 mm, length 30 cm, autoclavable, fiber optic light transmission incorporated</p> <p>2-Working Element Motion by means of a finger grip. In rest position the</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>electrode is outside the sheath.</p> <p>3-Resectoscope Sheath, including connecting tubes for in- and outflow, 26 Fr., oblique beak, rotatable inner tube with ceramic insulation, color code: yellow</p> <p>4- Standard-Obturator for use with sheaths 24/26 Fr.,</p> <p>5- ELLIK Evacuator</p> <p>6- Cutting Loop angled, 24/26 Fr., color code: yellow</p> <p>7-Unipolar High Frequency Cord, with 4 mm plug, length 300 cm, tray (same manufacturer)</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
11.	<p><b>Bipolar Resectoscope Adult</b></p> <p>1-Telescope 30°, diameter 4 mm, length 30 cm, autoclavable, fiber optic light transmission incorporated.</p> <p>2-Electrotome, Including: Working Element Cutting Loop, bipolar Coagulation Electrode, bipolar High Frequency Cord Protection Tube</p> <p>3- Resectoscope Sheath, including connecting tubes for in- and outflow, 26 Fr., oblique beak, rotatable inner tube with ceramic insulation.</p> <p>4- SCHMIEDT Visual Obturator, for use with sheaths 24/26 Fr., Color code: yellow</p> <p>5- Cutting Loop bipolar, 24/26 Fr., for use with Telescope color code: yellow</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>6- Bipolar High Frequency Cord,</p> <p>7- 400 High End-Set, SCB, power supply 220 - 240 VAC, 50/60 Hz, HF connecting sockets: Bipolar combination Multifunction Unipolar 3-pin + Erbe Neutral electrode combination 6.3 mm jack and 2-pin, System requirements: software based diathermy Consisting of: Autocon 400, Mains Cord Connecting Cable, length 100 cm</p> <p>8- External Hardware Upgrade for "bipolar resection" function. Consists of: External Auxiliary Module Bipolar HF-Cabel Assembly, Holder Auxiliary Module Valid for devices with Software Generator control 10.00 and above. Devices with software below 10.00 need an additional software and possible hardware update, made in the Factory</p> <p>9- Coagulating Electrode bipolar, pointed, 24 Fr., for use with Telescope color code: yellow</p> <p>10- Vaporization Electrode half moon, bipolar, ball-shaped, 24/26 Fr., for use with HOPKINS® II Telescope color</p> <p>11-Protection Tube, for sterilization and storage of electrodes, loops, curettes and knives</p> <p>12- Three-pedal footswitch for HF Generators.</p> <p>13- Neutral Electrode made of conductive silicone, with 2 rubber straps for fastening, A= 500 cm<sup>2</sup> surface area. Connecting cord is required</p> <p>14- Connecting Cord, for connecting the neutral electrodes length 400 cm</p>				

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany				
12.	<p><b>Electrosurgery Unit 400 watts</b></p> <p>DIATHERMY Special Features Functional Test Progressive power control Endo Mode" Time Controll cutting Bipolar coagulation with foot switch Connector for Monopolar hand switches Multifunctional connector for Bipolar instruments Monopolar cutting &amp; coagulation by foot Switch Technical Specification of the Unit Supply voltage: 220-240 V; 50-60 Hz or 100-127 V; 50-60 Hz Selectable via dummy plug located inside the unit by Technical Service Power input: with no HF power output: approx.16 VA, at max. power output: approx. 800 VA Class of protection : I Classified acc. to MDD : II b Leakage currents LF and HF : in acc. with EN IEC 60601, Part 2-2 Type of equipment : CF; defibrillator-proof Nominal frequency : 450 kHz Pulse frequency : 30 kHz HF output power: Type of current Weight : 8.6 kg Interference suppression : Limits in conformity with EN 55011, Interference immunity in conformity with IEC 801 Dimensions : 405 mm x 135 mm x 380 mm (W x H x D) CE marking conform with 93/42/EEC Unit ENDO, 220-240 V Consisting of: Double-pedal foot switch Rubber neutral electrode for adults</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	single 15X26 cm Non stick Red forceps, Straight, Blunt. 0.6 mm, 20 cm Bipolar Cable Reusable Electrode Handle with two push buttons Electrode (Set of 5 pcs) Trolley (Local - Best Quality)  FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany				
13.	<b>Ultrasonic Intra- Corporeal Lithotripter</b> Consisting of: Electric foot pedal Ultrasound Handpiece and pn3 pneumatic handpiece Spare tube for the pneumatic handpiece without connector Roller clamp (set of 2) for adjustment of suction flow in connection Holder for stone fragment catcher Stone catcher autoclavable, reusable: in combination with (Single use Suction Tube)  Ultrasound Handpiece Kit Consisting of: Ultrasound hand piece Lateral suction connector Straight suction connector Wrench 5.0 mm Wrench 8.0 mm Instruction Manual Vario Ultrasound Handpiece Reprocessing instructions Medical Transportation case  Pneumatic Handpiece Set Consisting of: Pneumatic handpiece pn3 Adjustment interface Probe cap for 0.8 - 0.2 mm pneumatic probes Compressed air tubig for handpiece Silicon probe guide set Silicon seals (single use,)	01			



S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>Pneumatic Probes Consisting of: Pneumatic probe, Ø2.0 mm, length 425 mm Pneumatic probe, Ø 1.0 mm, length 605 mm Pneumatic probe, Ø 0.8 mm, length 605 mm Pneumatic probe Ø 1.0 mm, length 570 mm for combination with the ultrasound probes Ø 3.3 and 3.8 mm, length 403 mm (FR-084 I FR-083) Pneumatic probe, Ø1.0 mm length 497 mm for combination with the ultrasound probes Ø 3.3 mm and Ø 3.8 mm, length 330 mm (FR-105/FR-106)</p> <p>Ultrasound Probes (2Probes at Choice) Consisting of: Probe Ø 3.8 mm, Length 403 mm, for ultrasound handpiece OR Probe Ø 3.3 mm, length 403 mm for ultrasound handpiece OR Probe Ø 3.3 mm, length 330 mm for ultrasound handpiece OR Probe Ø 3.8 mm, length 330 mm for ultrasound handpiece</p> <p>Compressed Air Tubing Compressed Air tube 3.0 m for the compressor</p> <p>Main Cord Main Cord Europe LithoVac LV3 Kit Consisting of: LithoVac suction tube Ø 4.0mm (12FR) LithoVac suction tube Ø 4.0mm (12FR) LithoVac suction tube Ø 4.0 x 335 mm (compatible with EL-044)</p> <p>LithoVac suction tube Ø 3.5 (10.5FR) LithoVac suction tube 3.5 x 380 mm (compatible with EL-081) Probe Ø 1.6 x 453 mm</p>				

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>LithoVac suction tube Ø 1.6 (4.8FR) LithoVac suction tube 1.6 x 595 mm (compatible with EL-080) Probe Ø 0.8 x 380 mm</p> <p>LithoPump Litho Pump control unit, Consisting of: Compressed air connection Connection set Set of connectors for exhaust</p> <p>Overflow protection filters at choice With Medela connection (Pack of 10) OR With conical connection Double reusable suction jar set Compressor 220V All-In-One Cart Instruction Manual</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
14.	<p><b>Fiber Optic Cysto Urethro Fiberscope</b> 1- Cysto-Urethro-Fiberscope, deflection of distal tip 210 °/140 °, direction of view 0 °, angle of view 110 °, working channel inner diameter 7 Fr., sheath size 15.5 Fr., working length 37 cm Consisting of: Cysto-Urethro-Fiberscope Case Grasping Forceps Biopsy Forceps Leakage Tester Pressure Compensation Cap Cleaning Brush LUER-Adaptor</p> <p>2- Stone Basket, 5 Fr., length 60 cm Consisting of: 3-Ring Handle Basket Coil</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>3- Coagulating Electrode, unipolar, 4 Fr., length 73 cm</p> <p>4- Seal, for Instrument Ports</p> <p>5-Plastic Container for Sterilization, specially suited for gas and hydrogen peroxide (Sterrad ®) sterilization and storage, perforated, with lid, for use with flexible endoscopes up to max. 39 cm working length, external dimensions (w x d x h): 690 x 170 x 92 mm</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
15.	<p><b>VIDEO CYSTOSCOPE</b></p> <p>1-Video Cysto-Urethroscope , steerable, working channel inner diameter 6.5 Fr., direction of view 0 °, angle of view 120 °, sheath size 16 Fr., working length 37 cm Following accessories are included: Video Cysto-Urethroscope Case Grasping Forceps Biopsy Forceps Pressure Compensation Cap Leakage Tester Cleaning Brush LUER-Adaptor 2-Cleaning Adaptor, for Instrument Ports 3-Monitor for Endoscopes,Kit, screen size 7" with 1280 x 800 pixel resolution, two camera inputs, a USB and a HDMI port, optimized user interface, video and image capturing in real time on SD card, playback of recorded video clips and ] Still images, data transfer from SD card to USB flash drive possible, splash-proof according to IP54, suitable for wipe disinfection, shock-resistant ABS plastic housing, intelligent power management with rechargeable Li-Ion batteries, VESA 75 mounting option,</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>power adaptor for EU, UK, USA and Australia, power supply 110 - 240 VAC, 50/60 Hz Consisting of: Monitor Protection Cap VESA 75 Quick Clip Power Supply Set</p> <p>4-Stand For Mounting Monitor stainless steel made (Locally Supply)</p> <p>5-Plastic Container for Flexible Endoscopes, suitable for gas and hydrogen peroxide (Sterrad ®) sterilization and storage, external dimensions (w x d x h): 550 x 260 x 90 mm, for use with a flexible endoscope</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
16.	<p><b>Video URS</b> 1-Video Uretero-Renoscope Kit steerable, compatible with HD, Working channel 3.6 Fr., Direction of view: 0 °, Angle of view: 90 °, Working length: 70 cm, Sheath size: 8.5 Fr., Following accessories are included in delivery: Case Pressure Compensation Cap Leakage Tester Cleaning Brush LUER-Adaptor, with seal</p> <p>2-HD module, for use with up to 3 link modules, resolution 1920 x 1080 pixels, with integrated and digital Image Processing Module, power supply 100 - 120 VAC/200 - 240 VAC, 50/60 Hz, Consisting of: Mains Cord, length 300 cm DVI-D Connecting Cable, length 300 cm Connecting Cable, length 100 cm</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>USB Flash Drive, USB Silicone Keyboard, with touchpad, DE</p> <p>3-HD link module, for use with flexible video endoscopes and one-chip camera heads (up to FULL HD), power supply 100 - 120 VAC/200 - 240 VAC, 50/60 Hz, Consisting of: Mains Cord, length 300 cm Link Cable, length 20 cm</p> <p>4-Video Endoscope Adaptor, color systems PAL/NTSC, length 60 cm</p> <p>5-27" FULL HD Monitor, color systems PAL/NTSC, max. screen resolution 1920 x 1080, image format 16:9, Interface: RS 232, power supply 85 - 264 VAC, 50/60 Hz, wall mount with VESA 100 adaptor Including: External 24 VDC Power Supply Mains Cord</p> <p>6-Equipment Cart (Locally Supply)</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/EEC/Japan/Germany</p>				
17.	<p><b>FULL HD Camera System</b></p> <p>1-HD module, for use with up to 3 link modules, resolution 1920 x 1080 pixels, with integrated and digital Image Processing Module, power supply 100 - 120 VAC/200 - 240 VAC, 50/60 Hz, Consisting of: Mains Cord, length 300 cm DVI-D Connecting Cable, length 300 cm Connecting Cable, length 100 cm USB Flash Drive, 32 GB USB Silicone Keyboard, with touchpad, US</p> <p>2-HD module, for use with FULL HD</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>threechip camera heads, power supply 100 - 120 VAC/200 - 240 VAC, 50/60 Hz, Consisting of: Mains Cord, length 300 cm Link Cable, length 20 cm</p> <p>3-Three-Chip FULL HD Camera Head, progressive scan, soakable, gas- and plasma-sterilizable, with integrated Parfocal Zoom Lens, focal length f = 15 - 31 mm (2x), 2 freely programmable camera head buttons</p> <p>4-LED 175 Watt light source high-performance LED and one light outlet, power supply 110 - 240 VAC, 50/60 Hz Including: Mains Cord Connecting Cable</p> <p>5-Fiber Optic Light Cable, with straight connector, extremely heat-resistant, enhanced light transmission, diameter 4.8 mm, length 250 cm</p> <p>6-27" FULL HD Monitor, color systems PAL/NTSC, max. screen resolution 1920 x 1080, image format 16:9, Interface: RS 232, power supply 85 - 264 VAC, 50/60 Hz, wall mount with VESA 100 adaptor Including: External 24 VDC Power Supply Mains Cord 7- Equipment Cart (Locally Supply)</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
18.	<p><b>HOLMIUM Laser system for urology applications</b> 1-System, with power supply 230 VAC, 50/60 Hz.</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>Special Features  Laser power should be 20 watt (portable system)  High Mobility &amp; Flexibility Due To The Desktop Design  Easy To Operate  Easy To Maintain  Small Diameter Fibers  Low Stress For Patient  Short Treatment Time  Least Possible Tissue Damage  High Flexibility Fibers For Use With Rigid &amp; Flexible  Power consumption should not exceed by 1800VA .  dimension of the equipment 610x250x430.  with all necessary accessories.</p> <p>2- Fiber kit basic set  Including:  3 pcs. CALCULASE II Fiber 230 <math>\mu\text{m}</math>, reusable  3 pcs. CALCULASE II Fiber 365 <math>\mu\text{m}</math>, reusable  3 PCS. CALCULASE II Fiber 600 <math>\mu\text{m}</math>, reusable  Optional Accessories  3-Fiber Cutter, for use with fibers  4- Fiber Stripper, for use with fibers  5-Fiber Stripper Set, sterilizable, including Silicone Pad, Ceramic Knife, Fiber Stripper 230 <math>\mu\text{m}</math>, Fiber Stripper 365 <math>\mu\text{m}</math>, Fiber Stripper 600 <math>\mu\text{m}</math>.</p> <p>FDA/CE/JIS Marked  OR Equivalent  USA/UK/Europe /Japan/Germany</p>				
19.	<p><b>Peads Nephroscope</b>  1- Straight Forward Telescope 6 °, with angled eyepiece, autoclavable, with instrument channel 5 Fr., fiber optic light transmission incorporated, Color code: green  2- Telescoping Dilation Set, consisting of: set of 3 dilators, 9, 12 and 15 Fr., with 2 rigid and 2 flexible guide rods  3-Operating Sheath, 17 Fr., including connecting tubes for in- and outflow</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	and 2 LUER-Lock adaptors 4-Hollow Obdurate and Fascial Dilator 5- Grasping Forceps for stone fragments, double action jaws, 5 Fr., length 30 cm 6-Grasping Forceps for larger stones and fragments, double action jaws, 5 Fr., length 30 cm 7-Biopsy Forceps, double action jaws, 5 Fr., length 30 cm 8-LED Nova 150, High-Performance LED Cold Light Fountain with one light outlet, power supply 100 - 240 VAC, 50/60 Hz Including: Main cords 9-Fiber Optic Light Cable, with straight connector, diameter 3.5 mm, length 180 cm  FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany				
20.	<b>URS PAEDS</b> 1-Pediatric Uretero-Renoscope 7.3 Fr., 6Å°, angled eyepiece, conical, one-step, 7.3 - 7.6 Fr., working length 25 cm, autoclavable, fiber optic light transmission incorporated, 2 lateral irrigation ports and 1 working channel 3.6 Fr. for instruments up to 3 Fr., Following accessories are included: Instrument Port with Sealing System and Quick Release Lock Seal LUER-LockTube Connector FlowControl Stopcock Cleaning Adaptor Insertion Aid Tray 2- Grasping Forceps for stone fragments, double action jaws, 3 Fr., length 60 cm 3-LED Nova 150, High-Performance LED Cold Light Fountain with one light outlet, power supply 100 - 240 VAC, 50/60 Hz Including:	01			



S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	<p>Mains cord 4-Fiber Optic Light Cable, with straight connector, diameter 3.5 mm, length 180 cm</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>				
21.	<p><b>Peads Cystoscope</b> 1- Straight Forward Tele- scope 0°, ø 1.9/2.1 mm, autoclavable, fiber optic light transmission incorporated,</p> <p>2- Cystoscope-Urethroscope Sheath, 9.5 Fr., working length 14 cm, with 4 Fr. working channel, with Obturator and 2 LUER-Lock .</p> <p>3- Cystoscope-Urethroscope Sheath 11 Fr., working length 14 cm, with working channel 5 Fr., with Obturator and 2 LUER-Lock connectors.</p> <p>4-Grasping Forceps double action jaws, flexible, 3 Fr., length 28 cm</p> <p>5- Biopsy Forceps, 3 Fr., double action jaws, flexible, length 28 cm</p> <p>6- Coagulating Electrode, 3 Fr., unipolar, length 53 cm</p> <p>7-Needle Electrode, 3 Fr., unipolar, length 53 cm</p> <p>FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany</p>	01			
22.	<p><b>Urethrotome Peads</b> 1- Straight Forward Telescope 0°, enlarged view, ø 4 mm, autoclavable, fiber optic light transmission</p> <p>2-Working Element, motion by means of a spring. The thumb support is movable. In rest position the electrode is inside the sheath.</p> <p>3-Resectoscope Sheath with LUER-Lock stopcock, including connecting tube for inflow, 11 Fr. and obturator</p> <p>4-Urethrotome Sheath with LUER-Lock stopcock, 10 Fr., with obturator and 2 LUER- lock adaptors</p>	01			

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	5-Telescope Bridge with 1 lockable instrument channel 6-Cold Knife straight This article is only available in units of 6 7- Cold Knife round This article is only available in units of 6 8-Cold Knife sickle-shaped This article is only available in units of 6 9-Cold Knife hook-shaped This article is only available in units of 6 10- Cutting Loop angled, color code: green This article is only available in units of 6 FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany				
23.	<b>Peads Resectoscope</b> 1-Straight Forward Tele- scope 0°, o 1.9/2.1 mm, autoclavable, fiber optic light transmission incorporated, 2-Resectoscope Sheath with LUER-Lock stopcock, including connecting tube for inflow, 11 Fr. and obturator 3-Working Element, motion by means of a spring. The thumb support is movable. In rest position the electrode is inside the sheath. 4-Cutting Loop angled, color code: black This article is only available in units of 6 5-Telescope Bridge with 1 lockable instrument channel FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany	01			

Sign &amp; Stamp \_\_\_\_\_

Bidder Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Contact No. \_\_\_\_\_

S. No.	Item Description	Qty	Model & Brand	Yes / No	Difference
	FDA/CE/JIS Marked OR Equivalent USA/UK/Europe /Japan/Germany				

Sign & Stamp \_\_\_\_\_

Bidder Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Contact No. \_\_\_\_\_



Up-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	Qty	Brand	Model	Unit Price DDP	Total Price DDP
1	Minimal Invasive Percutaneous Nephroscope (XS/S)	01				
2	Minimal Invasive percutaneous nephroscope (M)	01				
3	Minimal invasive percutaneous nephroscope (L)	01				
4	Nephroscope adult	01				
5	Urs adult	01				
6	Cystoscope adult	01				
7	Stone punch	01				
8	Lithorite	01				
9	Urethrotome adult	01				
10	Resectoscope adult (monoploar)	01				
11	Bipolar resectoscope adult	01				
12	Electro surgery unit 400 watts	01				
13	Ultrasonic intra-corporeal lithotripter	01				
14	Fiber optic cysto urethro fiberscope	01				
15	Video cyst scope	01				
16	Video urs	01				
17	Full hd camera system	01				
18	Holmium laser system for urology applications	01				
19	Peads nephroscope	01				

S. No.	Item Description	Qty	Brand	Model	Unit Price DDP	Total Price DDP
20	Urs paed	01				
21	Peads cystoscope	01				
22	Urethrotome peads	01				
23	Peads resectoscope	01				

**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&amp;F basis

S. No.	Item Description	Qty	Brand	Model	Unit Price DDP	Total Price DDP
1	Minimal Invasive Percutaneous Nephroscope (XS/S)	01				
2	Minimal Invasive percutaneous nephroscope (M)	01				
3	Minimal invasive percutaneous nephroscope (L)	01				
4	Nephroscope adult	01				
5	Urs adult	01				
6	Cystoscope adult	01				
7	Stone punch	01				
8	Lithorite	01				
9	Urethrotome adult	01				
10	Resectoscope adult (monoploar)	01				
11	Bipolar resectoscope adult	01				
12	Electro surgery unit 400 watts	01				
13	Ultrasonic intra-corporeal lithotripter	01				
14	Fiber optic cysto urethro fiberscope	01				
15	Video cyst scope	01				
16	Video urs	01				
17	Full hd camera system	01				
18	Holmium laser system for urology applications	01				
19	Peads nephroscope	01				

S. No.	Item Description	Qty	Brand	Model	Unit Price DDP	Total Price DDP
20	Urs paed	01				
21	Peads cystoscope	01				
22	Urethrotome peads	01				
23	Peads resectoscope	01				

**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 &amp; Stamp \_\_\_\_\_

Bidder Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Contact No. \_\_\_\_\_