



**Lady Reading Hospital (LRH)**  
Medical Teaching Institution  
(MTI)Peshawar  
Contact No: 091-9211927

**BID SOLICITATION DOCUMENTS**  
**(Single Stage Two Envelop)**

**Physiotherapy Equipment's**

S.No	EQUIPMENT NAME	QTY
1	<b>Shortwave Diathermy Machine</b>	1
2	<b>Microwave Diathermy Machine</b>	3
3	<b>Therapeutic Ultrasound</b>	4

**Note:** The prospective bidder is expected to examine the Bidding Documents carefully, including all Instructions, Terms & Conditions, and Specifications etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

Manager Material Management  
LRH/MTI Peshawar

AD Legal  
LRH/MTI Peshawar

HOD Physiotherapy  
LRH/MTI Peshawar

Bio-Medical Engineer  
LRH/MTI Peshawar

Director Finance  
LRH/MTI Peshawar

Nursing Director  
LRH/MTI Peshawar

Associate Hospital Director  
LRH/MTI Peshawar

Medical Director  
LRH/MTI Peshawar

Hospital Director  
LRH/MTI Peshawar

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## 1. INTRODUCTION:

Lady Reading Hospital-Medical Teaching Institution (LRH-MTI) Peshawar invites item wise sealed bids from the Manufacturer/Authorized Dealers for procurement of **“Shortwave Diathermy Machine, Microwave Diathermy Machine, Therapeutic Ultrasound”** for Hospital Open Competitive Bidding under rule 6(2) (b) **“Single Stage Two Envelope”** bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

## 2. INSTRUCTIONS TO BIDDERS:

1. This Bidding procedure will be conducted in light of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Laws, Rules made there under along with Standard Bidding Documents.
2. Both Technical Bids and Financial Bids must be submitted in two separate sealed inner envelopes marked “1-Technical Bids” and “2-Financial Bids” which should be packed in one outer envelope.
3. The technical bids will be opened on \_\_\_\_\_ in presence of the bidders/representatives who choose to attend while the financial bids will be opened later on after the evaluation of technical bids. Financial bids of only technically qualified responsive bidders will be opened while the financial bids of technically unqualified bidders will be returned unopened.
4. An affidavit is mandatory, without indicating the figure in the Technical Bid that bid security is placed in the financial bid. Duly attested by notary public.
5. Pre-bid meeting with the interested bidders was held on \_\_\_\_\_ in MMD Office of the Institution.
6. Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.
7. All the bidders are required to provide annexure wise complete requisite documents with page marking for their Technical Evaluation / Qualification as prescribed under the rules.
8. The bid should be complete in all respect and must be signed by the bidder.
9. All prices should quote in Pak rupees PKR and CNF should include all taxes applicable by Govt. (at any stage of tender process/till the validity of rates). If not specifically mentioned in the Quotation, it will be presumed that the prices include all the taxes.
10. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
11. For any query, clarification regarding Services / Bid Solicitation Documents, the applicants may send a written request at least one day prior to the opening date.
12. The Bidder may after its submission withdraw its bid prior to the expiry of the deadline prescribed for submission of bids. Withdrawn bids will be returned unopened to the Bidders.
13. Any bid not received as per terms and conditions laid down in this document are liable to be ignored. No offers shall be considered if:
  - a. Received without earnest money;
  - b. It is received after the date and time fixed for its receipt;
  - c. The tender document and the bid is unsigned;
  - d. The offer is ambiguous;

- e. The offer is conditional i.e. advance payment, or currency fluctuations etc.
- f. The offer is from blacklisted firm in any Federal / Provincial Govt. Dept.:
- g. Only typed tender on original prescribing letter pad, sealed & signed (Every Page) should be submitted, the quoted Price must be preprinted and hand written quoted price will not be acceptable. The tenders must be according to hospital specification; alternate rates will not be acceptable

- 14. Usage of correction fluid & corrections are strictly prohibited unless duly initiated.
- 15. Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
- 16. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
- 17. In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.
- 18. Any direct or indirect effort by a bidding firm to influence this institution during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in the LRH-MTI Peshawar's future bids.
- 19. The bidder shall provide an undertaking that the bidder has not been declared black listed by any Governmental/ Semi-Governmental institutions.
- 20. Bidders shall not be eligible to bid if they are under a declaration of Ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KPP Rules 2014.

### **3. GENERAL CONDITIONS: -**

- 1. LRH-MTI Peshawar shall evaluate the proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements.
- 2. Alternative bid shall not be considered and shall be rejected by the Competent Authority.
- 3. LRH-MTI Peshawar may increase or decrease the quantity of the items required, as per KPPRA rules.
- 4. At any time prior to the deadline for submission of bids, LRH-MTI Peshawar may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.
- 5. If a bid is not substantially responsive, it will be rejected by the Procuring Entity and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
- 6. LRH-MTI Peshawar may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.
- 7. Additional documents will not be acceptable after Bid Submission.

**INVITATION FOR BIDS**  
**Lady Reading Hospital Medical Teaching Institute**

**Peshawar**  
Phone: 091-9211927

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**INVITATION FOR BIDS**

Hospital Director, Medical Teaching Institute, **Lady Reading Hospital Peshawar** invites sealed bids from Manufacturer/Importers/Authorized Distributors under National Competitive Bidding for the procurement of **“Shortwave Diathermy Machine, Microwave Diathermy Machine, Ultrasound Therapy”** for Hospital, under rule 6(2)(b) **“Single stage Two envelope procedure”** of KPPRA Rules 2014, from Manufacturer/Authorized Dealers registered with the Income / Sales tax, reflected on Active Taxpayer List of FBR.

The bidders are required to submit bid security @ **2% of Total Bid Value** - in the name of Hospital Director LRH-MTI Peshawar. Pre-bid meeting with the interested bidders will be held on \_\_\_\_\_AM at Material Management Department of the institution.

The tenders complete in all respect must reach the undersigned by \_\_\_\_\_, which will be opened at 11:30 AM on the same day in conference room / AHD office of the Hospital in the presence of the procurement committee and the bidders / representatives who may choose to attend.

Competent Authority reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014.

**4. BID Security**

- i. Bid security @ **2% of Total Bid Value** (refundable) drawn in favor of “Hospital Director LRH-MTI Peshawar”
- ii. Pay Order (PO) is Not acceptable.

The bid security may be forfeited:

- i) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form;  
or  
In the case of a successful Bidder, if the Bidder fails to sign the contract or to furnish performance Guarantee.

**5. BID VALIDITY:**

- i) The bids should be valid for 180 days.
- ii) In exceptional circumstances, LRH-MTI Hospital may solicit the Bidder’s consent to an extension of the period of validity reasons shall be recorded in writing. The request and the responses there to shall be made in writing. The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

## 6. BLACKLISTING OF DEFAULTED BIDDER/CONTRACTOR

### Conditions for Blacklisting of Defaulted Bidder/Contractor under rule 44 of KPPRA Rules 2014

The following are the events which would lead to initiate (Rule 44 of KPPRA Rules 2014) blacklisting/debarment process;

- Consistent failure to provide satisfactory performances.
- Found involved in corrupt/fraudulent practices.
- Abandoned the place of work permanently

### Conditions for debarment of Defaulted Bidder/Contractor

Failure or refusal to;

- Accept Purchases Order / Services order terms;
- Make supplies as per specifications agreed:
- Fulfill contractual obligations as per contract
- Non execution of work as per terms & condition of contract.
- Any unethical or unlawful professional or business behavior detrimental to good conduct and integrity of the public procurement process.
- Persistent and intentional violation of important conditions of contract.
- Non-adherence to quality specifications despite being importunately pointed out.
- Security consideration of the State i.e., any action that jeopardizes the security of the State or goodrepute of the LRH- MTI Peshawar.

### Procedure for blacklisting and debarment

1. Competent authority of Lady Reading Hospital -MTI Peshawar may on information, or on its own motion, issue show cause notice to the bidder.
2. The Show Cause notice shall contain the statement of allegation against the Bidder.
3. The bidder will be given maximum of seven days to submit the written reply of the show cause notice.
4. In case the bidder fails to submit written reply within the requisite time, the competent authority may proceed forth with ex-pa rte. against the bidder.
5. Direct to issue notice of personal hearing to the bidder/ authorized representative of the bidder and the competent authority shall decide the matter on the basis of available record and personal hearing, if availed.
6. The competent authority shall decide the matter within thirty days from the initiation of proceedings.
7. The order of competent authority shall be communicated to the bidder by indicating reasons.
8. The order past as above shall be duly conveyed to the KPPRA and defaulting bidder within three days of passing order.
9. The duration of debarment may vary up to five years depending upon the nature of violation.

## 7. DISPUTES AND CONTROVERSIES/DISPUTE RESOLUTION

1. The purchaser shall constitute a committee comprising of disagreed & notified by the competent authority proper powers and authorizations to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
2. Any bidder feeling aggrieved by any act of the purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than 03 days after the announcement of the bid

evaluation report.

3. The grievance redress Officer shall investigate and decide upon the complaint within 06 days of the receipt of the complaint. The report along with decision shall be forwarded to the purchaser officer within the prescribed period.
4. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.  
**Note:** Grievance notified & designated who can invite appropriate official as co-opted member for grievance.
5. Any dispute or difference arising out of the Agreement which cannot be amicably settled between the Parties, shall be finally settled by KPPRA whose decision will be final and binding on both the parties.

## 8. STATEMENT OF REQUIREMENT WITH SPECIFICATION

1	Shortwave Diathermy Machine		Brand	Origin	Rate
	<b>FEATURES</b>				
	Unit for continuous and pulsed shortwave therapy				
	The continuously adjustable intensity and the output of 400 watts. <b>(It should be at least 4000 watt).</b>				
	provide optimum application possibilities. Continuous shortwave therapy				
	increases the circulation and stimulates the metabolism. The pulse peak				
	power can be set to a maximum of 1000watts.				
	• Continuous and pulsed Output				
	• Conveniently arranged display				
	• Wide range of electrodes				
	• Four large castors				
	• Adjustable electrode arms				
	<b>Standard Accessories:</b>				
	Neon checklight	1x			
	Cable clamp	2x			
	Electrode arm grey	2x			
	Disc electrode Ø 130 mm	2x			
	Electrode cable	2x			
	Operating manual	1x			
	<b>Technical Specifications:</b>				
	Generator frequency: 27.12 MHz, ± 0.6%				
	Output power: continuous HF max. 400 W,				
	pulsed HF max. 1000 W (peak)				

	Pulse duration: ca. 400 $\mu$ s			
	Pulse repetition frequency: 15-200 Hz adjustable in 10 steps. <b>(Pulse repetition frequency: 15-400 Hz adjustable in 10 steps).</b>			
	Mains supply: 230-240 V / 50 Hz			
<b>2</b>	<b>Microwave Diathermy Machine</b>	<b>Brand</b>	<b>Origin</b>	<b>Rate</b>
	Unit for continuous and pulsed microwave therapy with a frequency of 2450 MHz (12 cm waves)			
	The options for dosage are based on the warmth sensation of the patient. This is considered a big advantage and also makes a microwave a safe therapy. Microwave therapy is simple to apply thanks to the unipolar application.			
	<ul style="list-style-type: none"> <li>• Continuous or pulsed output</li> <li>• Effortless transition between continuous and pulsed therapy</li> <li>• The parameters are conveniently arranged on the illuminated display.</li> <li>• The parameter settings remain visible on the display during treatment.</li> <li>• Free memory for the storage of treatment protocols</li> </ul>			
	LCD screen, user friendliness & functionality are essential			
	The parameters are conveniently arranged on the illuminated display			
	The parameters are easily & swiftly installed by means of the central control and push buttons, besides treatment protocol can be saved.			
	<b>Standard Accessories</b>			
	Operating manual	1x		
	Arm for radiator	1x		
	HF-cable 250 Watt	1x		
	Mains cable 230V-EUR	1x		
	<b>Technical Specifications</b>			
	Frequency 2450 MHz +/- 50 MHz			
	HF power, continuous 0 - 250 Watt +/- 20% at 50 Ohm			
	HF power, pulsed 0 - 250 Watt +/- 20% with a fixed peak power of 1500 Watt			
	Operating modes continuous and pulsed			
	Clock 0 - 30 minutes			



Mains voltage 220-240 Volt			
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03	Therapeutic Ultrasound	Brand	Origin	Rate
	This complete unit ensures that you can apply ultrasound therapy,			
	electrotherapy and combination therapy. You will have a solution for			
	every disorder at your fingertips with both 1 MHz and 3 MHz ultrasound,			
	with a small and/or a large ultrasound treatment head and with all			
	modern and effective current types that are fully integrated			
	The machine should also be used as a mobile device and Battery			
	should be (optional).			
	<b>Standard Accessories:</b>			
	Operating Instructions (cd rom)	1x		
	Information Booklet	1x		
	Mains cable 230V-EUR	1x		
	Device base (inclination support)	1x		
	Holder for treatment head	1x		
	Contact-gel, bottle 250 ml, 1x	1x		
	Strap 250x3 cm	1x		
	Strap 100x3 cm	1x		
	Rubber electrodes 6x8 cm, 2 mm female, set of 2 pcs	2x		
	Moist pads for rubber electrodes 6x8 cm, set of 4 pcs	1x		
	Patient cable 2-core & 2 mm male plugs - black, with coloured clips	2x		
	<b>TECHNICAL SPECIFICATIONS</b>			
	Power supply 100 – 240 V ± 10% / 50 / 60 Hz			
	Dimensions (WxDxH)			
	Device 24 x 32 x 12 cm			
	Device with base 24 x 30.5 x 18.2 cm			
	Device with Vacotron 24 x 30.5 x 21.6 cm			
	<b>ULTRASOUND</b>			
	Ultrasound frequencies 1 en 3 MHz			
	Ultrasound continuous and pulsed			
	Duty cycles 5, 10, 20, 33, 50, 80%			
	Pulse frequency 16 Hz, 48 Hz en 100 Hz			

Intensity 0-2 W/cm2 continuous ,			
0-3 W/cm2 pulsed(1)			
Number of US connections 2			
Applicator large 5 cm2			
Applicator small 0,8 cm2			
Pre-programmed treatment suggestions 25 or more			
Programmable positions 1000+			
<b>ELECTROTHERAPY</b>			
Current channels 2 (100% independent)			
Current types 36 (per channel)			
Pre-programmed treatment suggestions 42 -or more			
Programmable positions 1000+			
<b>COMBINATION THERAPY</b>			
Pre-programmed treatment suggestions 2 -			
Programmable positions 1000+			

	Alternate	Brand	Origin	Rate
<b>Standard Accessories:</b>				
Contact-gel, bottle 250 ml, 1 piece	1x			
Mains cable	1x			
Device base (inclination support)	1x			
Holder for treatment Head	1x			
Operating manual (CD rom)	1x			
Installation guide	1x			
<b>TECHNICAL SPECIFICATIONS</b>				
Power supply 100 – 240 V ± 10% / 50 / 60 Hz				
<b>ULTRASOUND</b>				
Ultrasound frequencies 1 en 3 MHz				
Ultrasound continuous and pulsed				
Duty cycles 5, 10, 20, 33, 50, 80%				
Pulse frequency 16 Hz, 48 Hz en 100 Hz				
Intensity 0-2 W/cm2 continuous ,				
0-3 W/cm2 pulsed(1)				
Number of US connections 2				
Pre-programmed treatment suggestions 25 - or more				
Programmable positions 1000+				

## 9. EVALUATION CRITERIA

The bids/proposals will be evaluated based on the advertisement, bid solicitation documents, and the point system outlined below. Bids should be submitted with proper binding and a table of contents, in the sequence of documents as specified in the Evaluation Criteria table, to ensure that no documents are missing.

A proposal shall be rejected during the technical evaluation if the bid does not fulfill the minimum specified requirements OR if it fails to achieve the minimum score as indicated in the below mentioned table. Relevant certificates / documents must be attached.

### Evaluation Criteria for Procurement of Instruments:

Total Marks (Technical Criteria + Financial Criteria): TM: 70 + 30 =100 Marks No chance will be provided for re- submission of secondary documentation. The bidders must carefully read the instructions; Non-compliance to the stated instruction may lead to their technical disqualification. (Technical Evaluation Marks: 70)

S #	Parameters	Sub-parameters	Marks
1	<b>Product Specification</b>		<b>25</b>
	Product that 100% comply with the advertised specifications	Fully compliance with the required specifications (Up to a maximum of four Minor deviations may be accommodated subject to the condition that main function and performance in any aspect would not affect. 1 mark will be deducted on each deviation. However, up to four marks will be deducted.	25
2	<b>Legal Requirement</b>		<b>03</b>
		Sales Tax Registration Certificate	Mandatory
		NTN Registration Certificate	Mandatory
		Professional Tax Certificate/KNTN	01
		Manufacturer Authorization Certificate from Principal Letter Head Pad	Mandatory
		Firm Experience above 05 Years (FBR/Income tax Registration and incorporation certificate issued by SECP should be attached)	2
3	<b>Product Certifications</b>		<b>06</b>
	USFDA	US Food and Drug Administration (FDA)	02
	CE / MDD	European Community CE / MDD	02
	MHLW/JIS/JSC	Ministry of Health Labor and Welfare/JIS/Japan Sales Certificate	02
	<b>One certificates of the above is mandatory for said item.</b>		
4	<b>Product Local Performance</b>		<b>04</b>
	Satisfactory performance certificate of each quoted equipment from the medical institutions within Pakistan on Institutional Letter Head (Supply Order/Purchase Order will not be considered as per performance certificates) Each Certificate carry 1 mark. (Max up to 4 Performance Certificates)		04

<b>5</b>	<b>Product's Global Performance Certificates</b>		<b>04</b>
	Valid ISO 9001 Quality Management Certificate		<b>2</b>
	Valid ISO 13485 Quality Management Certificate		<b>2</b>
<b>6</b>	<b>Qualified Technical Staff</b>		<b>05</b>
	Graduate Engineers Bio-Medical/Electronics Peshawar Based		<b>2</b>
	Factory Trained Engineer (Bio-Medical/Electronics)		<b>3</b>
<b>7</b>	<b>Financial Capabilities</b>		<b>05</b>
	<b>Turnover in Millions</b>	Turn over verified from IT-1 or IT-2 form of FBR 20 - 50 Million.	<b>2</b>
	<b>Audit Report Should be attached for last three years (0.5 marks for each year)</b>		<b>1.5</b>
	<b>Bank Statement Should be attached for last three years (0.5 marks for each year)</b>		<b>1.5</b>
<b>8</b>	<b>National Office / Peshawar Office</b>		<b>04</b>
	Availability of office in Peshawar		<b>2</b>
	Availability of office at National Level		<b>2</b>
	To be verified with Ownership / Rent Agreement with Owner / Rent Agreement with Company Name. /Physical verification		
<b>9</b>	<b>Warranty (Original Manufacturer Head office)</b>		<b>06</b>
	Warranty: 03 Years with Parts Warranty must be from <b>Original Manufacturer Head office</b> .		Mandatory
	Affidavit for availability of part of equipment's for 10 Years		Mandatory
	The Firm offering greater warranty with parts will get the 03 mark per year Maximum 6 Marks		<b>6</b>
<b>10</b>	<b>Post warranty Maintenance Services (Original Manufacturer Head office)</b>		<b>08</b>
	Post warranty maintenance contract, including service with parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. Warranty must be from Original Manufacturer Head office. Shelf life of Equipment Should also be mentioned by firm.		<b>08</b>
	<b>Total Marks</b>		<b>70</b>

Total Marks in Technical Criteria: **70**

Qualifying Percentage in Technical Criteria: **70%**

Qualifying Marks: 49

**Financial Criteria (30 Marks):**

<b>S #</b>	<b>Parameters</b>	<b>Sub-Parameters</b>	<b>Total Marks:</b>
	<b>Price</b>		<b>30</b>
		Lowest Price will get full marks. The formula to calculate the marks for the price submitted is: [Lowest Price (Fm)/Price of Bid under consideration (F)] x100 x 0.30	<b>30</b>

Bids having items not fulfilling/in compliance with the required specifications shall be treated as non-responsive bids.

**10. REDRESSING OF GRIEVANCES**

1. The purchaser shall constitute a committee comprising of disagreed & notified by the competent authority proper powers and authorizations to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
2. Any bidder feeling aggrieved by any act of the purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than 05 days after the announcement of the bid evaluation report.
3. The grievance redressed Officer shall investigate and decide upon the complaint within 06 days of the receipt of the complaint. The report along with decision shall be forwarded to the purchaser officer within the prescribed period.
4. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.
5. Note: Grievance notified & designated who can invite appropriate official as co-opted member for grievance.

**11. AWARD OF CONTRACT:**

Contracts shall be confirmed through a written agreement signed by the successful bidder and the LRH-MTI Peshawar.

**12. PAYMENT:**

- a. No advance payment will be permissible.
- b. The payment will be made after successful supply, installation/inspection and test run of all requisite items.

**13. SUB-LETTING CONTRACT:**

The supplier shall not sub-let or assign this Contract or any part thereof without the written permission of the procuring entity. In the event of the Services provider subletting or assigning this Contract or any part thereof without such permission, the procuring entity shall be entitled cancel the Contract and to purchase the goods elsewhere on the supplier account and risk and the supplier shall be liable for any loss or damage which the procuring entity may sustain in consequence of arising out of such purchase.