



## Tender Notice

Health Services Academy invites technical and financial bids through (EPADS) in accordance with PPRA Rules from well reputed firms being active tax payer dealing in sale and services of medical equipment's, registered with respective regulatory bodies preferably Security Exchange Commission of Pakistan (SECP) for provision of following medical equipment's:

Sr. #	Item & Description	Qty required	Closing Date
01	<b>Baby Bubble Continuous Positive Airway Pressure (CPAP) Machine</b>	14	25 <sup>th</sup> March 2025
02	<b>Pulse Oximeters (Neonatal) Patient Monitoring System with all accessories</b>	16	

2. The Procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
3. All the suppliers/firms/companies/vendors/ individuals are advised to submit the bids through E-Pak Acquisition & Disposal System (E-PADS) procurement system. The Two Stage - Two Envelope procedure will be adopted for opening of competitive bids.
4. Vendor must accompany earnest money in the form of call deposit / bank draft (refundable) drawn in the favor of Health Services Academy, Islamabad as mentioned in the tender documents.
5. HSA can increase or decrease the quantity as per requirement.
6. Tender notice cans also be seen on PPRA's Website: [www.ppra.org.pk](http://www.ppra.org.pk) and HSA's website: [www.hsa.edu.pk](http://www.hsa.edu.pk).

Additional Registrar (Procurement),  
Health Services Academy,  
Prime Minister National Health Complex,  
Park Road, Chak Shahzad, Islamabad.

HSA 252-257



# **TENDER FORM**

## **Procurement of Medical Equipment (CPAP & Pulse Oximeter)**



**Health Services Academy (HSA),**  
Opp. NIH, Park Rd, Chak Shahzad, Islamabad, Islamabad Capital  
Territory 44000  
**Phone: (051) 9255590**



## **TERMS AND CONDITIONS**

1. Bidders should provide the name of firm, complete postal address, Telephone No, Email address and web address (if any).
2. Bidders are required to upload their bids on EPADS systems as per laid down PPRA procedure for two stage two envelope method.
3. The bid security in shape of pay order (5% of total bid) must be submitted at the address given in tender notice at the time of opening date & time else tender will not be accepted.
4. The bidder/firm/company/individual will submit an affidavit on stamp paper of Rs. 50/- that their firm has not been blacklisted in the past on any ground by any Government (Federal, Provincial), a local body or a public sector organization. On account of submission of false statement, the bidder will be debarred from bid. The said stamp paper will be submitted in original at the time of opening.
5. Bids will be opened in the office of Additional Registrar (Procurement) Health Services Academy Islamabad in the presence of the Vendors or their representatives who wish to be present. The Two Stage – Two Envelope procedure will be adopted for opening of competitive Bids.
6. Absence of bidder or their representative shall not impair the legality of the opening procedure. All the present Bidder(s) or their representative shall be required to sign on attendance sheet.
7. Quoted rates will be evaluated as per our demand & terms and conditions.
8. Bidders shall not be permitted to withdraw their offer or modify the terms and conditions thereof. In case the bidder fails to observe and comply with the stipulations made herein or backs out after quoting the rates, the aforesaid 'Bid Security' shall be forfeited in the favor of Health Services Academy.
9. The Most Advantageous Bid would be accepted.
10. The bids should be accompanied by an Original Bid Security of 5% of the total bid in the form of Pay Order/CDR/ Demand Draft of any commercial bank. The Pay Order/CDR/ Demand Draft shall be drawn in favor of "Health Services Academy" which will be returned immediately after the completion of tendering process to the unsuccessful bidders and after satisfactory completion of delivery/supply to successful bidder (s) respectively.
11. The bids without Earnest Money shall be rejected. Original pay order of Bid Security must reach before the closing date and time of tender otherwise the bid/s will be rejected.
12. Bidder(s) are required to submit the all the mandatory documents as per rules of PPRA/EPADS. The company / firm must be active taxpayer and register with regulatory bodies preferably Security Exchange Commission Pakistan (SECP).
13. The items must be delivered within one month from the issuance of the purchase order. in case of delay in supply, a penalty of 1% of the total bid amount will be charged on a weekly basis.



14. The procuring agency reserves the right to increase or decrease the quantities of items depending upon the availability of budget and need/requirement.
15. Incomplete bids / conditional bids will be liable for rejection.
16. Refurbished/Used systems shall not be accepted in any case.
17. The supplied Items as per demand will be checked by our Technical Committee and if found otherwise will be rejected at once and the earnest money will be forfeited and blacklisting of the stated vendor be acted upon as per PPRA rules and laws.
18. All the bids must be inclusive of all government taxes.
19. Most Advantageous bidder will be required to deliver items within (01) week after issuance of Purchase Order.
20. Warranty of the items will start from the date of delivery.
21. Competent Authority reserves the right to reject all bids or proposal any time prior to the acceptance of a bid or proposal in the light of PPRA rules.
22. All the information provided by the bidder must be verifiable.
23. If the 1<sup>st</sup> lowest evaluated/ Most Advantageous bidder fails to sign the contract/ receive purchase order/ deliver the items then the bid money will be confiscated by the Health Services Academy. Accordingly, the old Purchase order will be cancelled and new Purchase Order will be issued to the 2<sup>nd</sup> lowest Evaluated Bidder/ 2<sup>nd</sup> Most Advantageous bidder with approval of the Competent Authority, as per PPRA rules.
24. The selected entity shall enter into a formal agreement with HSA outlining the terms of the responsibilities and arrangements.
25. The Procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
26. The bids (both Technical and Financial cum project proposals) should be submitted in separate envelopes (only for EPADS registered entities) through EPADS.
27. The vendor will deliver and install the machinery and make functional at the site (district) communicated Via HSA.
28. HSA can increase or decrease the quantity as per requirement.
29. The entity shall comply with all relevant laws, regulations, and standards governing in Pakistan.

**Selection Criteria:**

- Experience and expertise in the relevant field.
- Track record of successful collaboration with academic institutions.
- Evaluation will be based on quality and rates quoted by the vendors.
- Submission of Earnest money, legal stamp paper and other relevant documents.

**Submission Requirements:**

Interested parties are required to submit the following documents through E-Pak Acquisition & Disposal System (E-PADS) procurement system:

- Company profile highlighting relevant experience and expertise (relevant documents must be attached).
- The bidder/firm/company/individual will submit an affidavit on stamp paper of



Rs. 50/- that their firm has not been blacklisted in the past on any ground by any Government (Federal, Provincial), a local body or a public sector organization. On account of submission of false statement, the bidder will be debarred from bid. (Original Stamp paper must be submitted at the time of bid opening).

- Company / vendor is required to submit a bank draft of the 5% of total bid for Procurement of medical equipment (CPAP Machine & Pulse Oximeter) in the name of "Health Services Academy" with the proposal. The copy of the bank draft shall be attached with the proposal and uploaded on EPADS. (Original bank draft must be submitted at the time of bid opening).
- All document regarding registration with the respective regulatory bodies must be attached.
- Documents related to previous work must be attached.
- Any additional information deemed relevant.

**Mode of Payments:**

The payment will be made to the supplier on receipt of original invoice (s) including of GST/NTN (if applicable) duly completed in all respect. The bills should be received through relevant department of Health Services Academy Islamabad. Each bill must contain detail of items. Income tax will be deducted from each invoice as per government instructions on the subject.

- Ensure compliance with all terms and conditions outlined in the tender document, including legal and regulatory requirements, as well as ethical standards.

**Submission Format:**

- Sealed bids are invited from well reputed organizations / companies / individuals having valid GST & NTN registered with respective regulatory bodies preferably Securities & Exchange Commission of Pakistan (SECP) FBR, PPRA etc and being active tax payer having relevant experience.
- Submit the bid electronically through PPRA online portal i.e. EPADS as per the instructions given by the PPRA.
- The bids (both Technical and Financial cum project proposals) should be submitted through EPADS under Two Stage Two Envelope bidding procedure.

**Content of Bid:**

- Provide a cover letter expressing interest in the project and briefly outlining the vendor's expertise and experience in relevant field.
- Include a detailed company profile highlighting past projects and any relevant certifications or accreditations.
- Clearly articulate the proposed concept, scope, and objectives for the facility, including services offered.
- Include a financial proposal detailing cost estimates of items mentioned at **Annexure-I**.
- Provide references and testimonials from previous clients.



**Evaluation Process:**

- Understand that the evaluation process will be conducted based on the criteria outlined in the tender document, and selection will be made based on the merits of the submitted bid.

**Submission Review:**

- Await notification from the HSA regarding the outcome of the bid review process and any subsequent steps, such as shortlisting or further discussions.

**Note:**

- Failure to comply with any of the above guidelines may result in disqualification.

**MANDATORY REQUIREMENTS**

1. Firm must be established at least 05 years ago or earlier.
2. Firm must be registered with Tax authorities i.e. Sales tax & Income Tax.
3. Firm must be registered with PPRA on e-PADS.
4. Firm must not be Black listed by any organization.
5. Firm must have experience of at least 05 years for supplying medical equipment especially CPAP & Pulse Oximeters (Neonatal Oxygen Saturation Monitoring System).
6. No re-furbished /used items will be accepted.
7. **No bid shall be accepted without Draft/PO/CDR of Bid Security.** The copy of the bank draft shall be attached with the technical proposal hiding the amount (numbers and words) of the security money on the draft.



**FORM OF BID**

Dated: \_\_\_\_\_

Additional Registrar (Procurement),  
Health Services Academy,  
Prime Minister National Health Complex,  
Park Road, Chak Shahzad, Islamabad.

Nature of Tender:     **Procurement of Medical Equipment (CPAP & Pulse Oximeters)**

Having examined the Bidding Documents, Procurement of Medical Equipment (CPAP & Pulse Oximeter), we the undersigned, being a company/ vendor / firm doing business under the Name of M/s \_\_\_\_\_and address \_\_\_\_\_ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete job.

1. We understand that all papers to or forms are part of this Bid.
2. As security for due performance of the undertakings and obligation of this Bid, we submit herewith a Bid Security of Rs ----- drawn in favor "Health Services Academy".
3. We undertake, if our bid is accepted, we shall provide you goods to your entire satisfaction as mentioned in tender.
4. We agree to abide by this Bid under the relevant laws.
5. We undertake that you are not bound to accept the lowest or any bid you may receive.

Signature: \_\_\_\_\_

In the capacity of----- duly authorized to sign bid for and or behalf of \_\_\_\_\_

*(Name of Bidder/Firm in Block Capitals) (Seal)*

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**HEALTH SERVICES ACADEMY**  
A Degree Awarding Institute (Restructuring) Act, 2018  
Government of Pakistan



Name of Vendor/ Firm:	_____
Registered Address:	_____
Telephone No:	_____
Cell No:	_____
E-Mail ID:	_____
NTN No:	_____
Sales Tax No:	_____
Name of Official:	_____

*(Who will represent vendor/Firm on the day of tender opening)*

Vendor/ Firm Rep Signature \_\_\_\_\_

CNIC No: \_\_\_\_\_

Seal of Firm: \_\_\_\_\_

Signature of the Authorized Signatory

**Designation:** \_\_\_\_\_

*(Office seal of the Bidder)*





## **UNDERTAKING (on Legal Stamp paper)**

I, the undersigned undertake that the photocopies submitted in support of proof of having fulfilled the minimum eligibility criterion are authentic and genuine. In case any variance is found by the purchaser on comparing with the originals the bidder shall be responsible for action to be taken against him by the purchaser as deemed fit.

We also under take that our firm/ Company is **not black listed** by any Government Department (Federal or Provisional)

**Signature of the Authorized Signatory**

**Designation:** \_\_\_\_\_ (Office seal of the Bidder)

**Date:-** \_\_\_\_\_



**Annexure-I**

**Procurement of Medical Equipment (CPAP Machine & Pulse Oximeter)**

**Details Specification & Quantity / Schedule**

Sr. #	Item & Description	Qty	Closing Date	Unit rate (inclusive of all taxes)	Total Amount (inclusive of all taxes)
01	<p><b>Bubble CPAP Machine (Pigeon equivalent brand of repute)</b></p> <ul style="list-style-type: none"><li>Unit should be capable of delivering two therapies, bubble cpap and high flow.</li><li>Should be an open system which allows any patient interface incorporation.</li><li>Internal turbine / compressor system for seamless functionality independent of Medical Air.</li><li>Integrated air &amp; oxygen blender.</li><li>At least single flow meter of max 10 LPM flow output.</li><li>Compact and rugged design to make it shock and water proof.</li><li>Should be mounted on a trolley with lockable wheels and accessory basket.</li><li>FiO2 21- 100%</li><li>CPAP 3 - 10 cmH2O</li><li>Flow 1 - 10 LPM</li><li>Pressure Air/Oxygen @ 3 - 4 Bar</li><li>Alarm When gas supply pressure difference less than equal to 1 Bar</li><li>Alarm Noise less than 55dB.</li><li>Power Source AC220/110V, 50 - 60 Hz.</li><li>Humidification Independent servo temperature-controlled unit should be incorporated for precisely maintaining temperature and humidification via heating inspiratory limb and monitoring temperature with heater wire adapter and temperature sensing cable. Unit should also have temperature selection option (invasive 40 and non-invasive 34 degree Celsius) with temperature monitoring and display capability.</li></ul> <p><b>Complete set of patient circuit and interface including following (5 pcs with each system)</b></p> <ul style="list-style-type: none"><li>Humidification Chamber.</li><li>Dual limb patient circuit with heated inspiratory limb.</li><li>Pressure manifold to limit circuit pressure.</li><li>Bubble chamber for cpap range 3 - 10 cmH2O.</li><li>Ncpap generator with separate airways for in and out.</li><li>Nasal cpap mask 2 pcs (smaller and smallest) in each set.</li><li>Bonnets 2pcs (Smaller and smallest) in each set.</li><li>High Flow Nasal Cannula 2pcs (Smaller and smallest) in each set.</li></ul> <p>Warranty: 2 years comprehensive warranty with parts and labor. Country of origin: UK, USA, Europe, Japan and China</p>	14	25 <sup>th</sup> March 2025		
02	<p><b>Neonatal Pulse Oximeter Patient (NEONATE) Monitoring System (NELLCOR or equivalent brand of repute)</b></p> <p><b>General Specifications</b></p> <ul style="list-style-type: none"><li>Type: Tabletop or Handheld.</li><li>Display: LED, LCD, or OLED with backlight for easy readability in various lighting conditions.</li><li><b>Power Source:</b> Rechargeable battery with AC power adapter</li></ul>	16			



<ul style="list-style-type: none"> <li>• <b>Battery Life:</b> Minimum of 8 hours of continuous use with low battery indicator.</li> </ul> <p><b>Measurement Ranges</b></p> <ul style="list-style-type: none"> <li>• <b>SpO<sub>2</sub> (Oxygen Saturation):</b> 35%–100%.</li> <li>• <b>Pulse Rate:</b> 25–250 beats per minute (BPM).</li> <li>• <b>Accuracy:</b> ±2% for SpO<sub>2</sub> (within the range of 70%–100%), ±3 BPM for pulse rate.</li> </ul> <p><b>Alarms and Alerts</b></p> <ul style="list-style-type: none"> <li>• <b>Visual and Audible Alarms:</b> Customizable alarms for SpO<sub>2</sub> and pulse rate thresholds.</li> <li>• <b>Signal Quality Indicator:</b> Visual indicator for signal strength and quality.</li> <li>• <b>Sensor Disconnection Alarm:</b> Alert in case of sensor dislodgement or detachment.</li> </ul> <p><b>Connectivity</b></p> <ul style="list-style-type: none"> <li>• <b>Network Connectivity:</b> Wi-Fi, Bluetooth, or other wireless protocols for data transfer and remote monitoring.</li> <li>• <b>Data Output:</b> USB port for data downloading and device updates.</li> </ul> <p><b>Additional Features</b></p> <ul style="list-style-type: none"> <li>• <b>Data Storage:</b> Internal memory capable of storing a minimum of 72 hours of patient data.</li> <li>• <b>Motion Tolerance:</b> Designed to minimize the impact of motion artifacts on readings.</li> <li>• <b>Mounting Options:</b> Multiple configurations for bedside, wall, or mobile cart mounting.</li> <li>• <b>Compatibility:</b> Compatible with a variety of sensors and accessories.</li> </ul> <p><b>Environmental Specifications</b></p> <ul style="list-style-type: none"> <li>• <b>Operating Temperature:</b> 0°C to 40°C (32°F to 104°F).</li> <li>• <b>Humidity:</b> 10%–90% non-condensing.</li> <li>• <b>Altitude:</b> Up to 3000 meters (9842 feet).</li> </ul> <p>Warranty: 2 years comprehensive warranty with parts and labor.</p>				
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**Note:**

The HSA reserves the right to reject any or all bids without assigning any reason thereof  
Submission of any bid shall not entitle the applicant to any claim or compensation.