



## REQUEST FOR QUOTATION (RFQ) (Goods)

NAME & ADDRESS OF FIRM	DATE: November 18, 2020
	REFERENCE: 2020/UNDP-MMR/PN/125

Dear Sir / Madam:

We kindly request you to submit your quotation for **Supply and Delivery of Medical Equipment 13 items for UNDP Projects in Myanmar**, as detailed in Annex 1 of this RFQ. When preparing your quotation, please be guided by the form attached hereto as Annex 2.

Quotations may be submitted on or before **November 25, 2020, 1700 hours (Myanmar Time)** and via *e-mail* to [bids.mm@undp.org](mailto:bids.mm@undp.org):

**United Nations Development Programme**  
Team Leader, Programme Support Unit  
[bids.mm@undp.org](mailto:bids.mm@undp.org)

Quotations submitted by email must be limited to a maximum of **2 MB**, virus-free and no more than *[indicate number]* email transmissions. They must be free from any form of virus or corrupted contents, or the quotations shall be rejected.

It shall remain your responsibility to ensure that your quotation will reach the address above on or before the deadline. Quotations that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation. If you are submitting your quotation by email, kindly ensure that they are signed and in the .pdf format, and free from any virus or corrupted files.

Please take note of the following requirements and conditions pertaining to the supply of the abovementioned good/s: *[check the condition that applies to this RFQ, delete the entire row if condition is not applicable to the goods being procured]*

Delivery Terms <a href="#">[INCOTERMS 2020]</a>	<input checked="" type="checkbox"/> DAP
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Customs clearance, if needed, shall be done by:	Supplier	
Exact Address/es of Delivery Location/s (identify all, if multiple)	As mentioned in the Annex-1 ToRs	
UNDP Preferred Freight Forwarder, if any	N/A	
Distribution of shipping documents (if using freight forwarder)	N/A	
Latest Expected Delivery Date and Time <i>(if delivery time exceeds this, quote may be rejected by UNDP)</i>	<input checked="" type="checkbox"/> within 14 days from the issuance of the Purchase Order (PO) Date: <b>Between 1 December to 15 December 2020</b> Time Zone of Reference: Myanmar	
Delivery Schedule	<input checked="" type="checkbox"/> Required	
Packing Requirements	The contractor shall provide all necessary packaging, crating, cartons, banding, bubble pack, shrink-wrap and other materials in order to protect shipments from damage due to rough handling and/or storage. All cartons shall be new. All damage claims due to inferior packing of cargo shall be the sole responsibility of the Contractor to rectify and/or compensate the UNDP in this respect. Consideration should be taken to ensure that packaging materials are in line with environmental standards and that excess materials are disposed of in a way that is in line with government regulations.	
Mode of Transport	<input type="checkbox"/> AIR <input type="checkbox"/> SEA	<input checked="" type="checkbox"/> <b>LAND</b> <input type="checkbox"/> OTHER <i>[pls. specify]</i>
Preferred Currency of Quotation <sup>1</sup>	<input checked="" type="checkbox"/> United States Dollars for overseas suppliers <input checked="" type="checkbox"/> Local Currency: Myanmar Kyats for local suppliers	
Value Added Tax on Price Quotation	<input checked="" type="checkbox"/> Must be exclusive of VAT and other applicable indirect taxes	
After-sales services required	<input checked="" type="checkbox"/> Technical Support	

<sup>1</sup> Local vendors must comply with any applicable laws regarding doing business in other currencies. Conversion of currency into the UNDP preferred currency, if the offer is quoted differently from what is required, shall be based only on UN Operational Exchange Rate prevailing at the time of UNDP's issuance of Purchase Order.

Deadline for the Submission of Quotation	COB, <i>Wednesday, November 25, 2020</i> and 1700 hours (Myanmar Time)
All documentations, including catalogs, instructions and operating manuals, shall be in this language	<input checked="" type="checkbox"/> English
Documents to be submitted	<input checked="" type="checkbox"/> Duly Accomplished Form as provided in Annex 2, and in accordance with the list of requirements in Annex 1; <input checked="" type="checkbox"/> Company Profile <input checked="" type="checkbox"/> Latest Business Registration Certificate; <input checked="" type="checkbox"/> Manufacturer's Authorization of the Company as a Sales Agent (if Supplier is not the manufacturer); <input checked="" type="checkbox"/> If the supplier is the manufacturer provide registration of manufacturer (if applicable). <input checked="" type="checkbox"/> <b>Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;</b> <input checked="" type="checkbox"/> Latest Internal Revenue Certificate / Tax Clearance; <input checked="" type="checkbox"/> Latest Audited Financial Statement <input checked="" type="checkbox"/> Statement of Satisfactory Performance from the Top three (3) Clients in terms of Contract Value for similar goods <input checked="" type="checkbox"/> Bank References (Name of Bank, Account Name, Bank Account No., Bank Location, Contact Person and Contact Details) <input checked="" type="checkbox"/> <b>All following technical qualification certificates for proposed equipment</b> <ol style="list-style-type: none"> <li>Complete item Brochures with technical specifications, product data sheet and pictures</li> <li>ISO13485 certificate</li> <li>Declaration of Conformity</li> <li>CE certificate.</li> </ol>
Period of Validity of Quotes starting the Submission Date	<input checked="" type="checkbox"/> 120 days In exceptional circumstances, UNDP may request the Vendor to extend the validity of the Quotation beyond what has been initially indicated in this RFQ. The Proposal shall then confirm the extension in writing, without any modification whatsoever on the Quotation.
Partial Quotes	<input checked="" type="checkbox"/> Not Permitted
Payment Terms	<input checked="" type="checkbox"/> 100% upon complete delivery of goods (within 30 days from UNDP's acceptance of goods as specified and receipt of invoice)

Liquidated Damages	<input checked="" type="checkbox"/> Will be imposed under the following conditions : 0.3% of the contract (PO) price per day for delay, up to a maximum of 10% of the final price of the Contract (PO) price. Next course of action, thereafter, the contract may be terminated.
Evaluation Criteria <i>[check as many as applicable]</i>	<input checked="" type="checkbox"/> <b>Evaluation will be conducted item-wise</b> <input checked="" type="checkbox"/> Technical responsiveness/Full compliance to requirements and lowest price <input checked="" type="checkbox"/> Full acceptance of the PO/Contract General Terms and Conditions
UNDP will award to:	<input checked="" type="checkbox"/> One or more Supplier, depending on the following factors: - <b>Technical responsiveness/Full compliance to requirements and lowest price</b> - <b>Submitting full sets of technical qualification certificates for proposed equipment</b> <ol style="list-style-type: none"> <li>Complete item Brochure with technical specifications, product data sheet and pictures</li> <li>ISO13485 certificate</li> <li>Declaration of Conformity</li> <li>CE certificate.</li> </ol>
Type of Contract to be Signed	<input checked="" type="checkbox"/> Purchase Order <input checked="" type="checkbox"/> Contract Face Sheet (Goods and-or Services)
Contract General Terms and Conditions	<input checked="" type="checkbox"/> General Terms and Conditions for contracts (goods and/or services)  Applicable Terms and Conditions are available at <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>
Special conditions of Contract	<input checked="" type="checkbox"/> Cancellation of PO/Contract if the delivery/completion is delayed by 30 days
Conditions for Release of Payment	<input checked="" type="checkbox"/> Inspection upon arrival at destination <input checked="" type="checkbox"/> Written Acceptance of Goods based on full compliance with RFQ requirements
Annexes to this RFQ	<input checked="" type="checkbox"/> Specifications of the Goods Required (Annex 1) <input checked="" type="checkbox"/> Form for Submission of Quotation (Annex 2) <input checked="" type="checkbox"/> <a href="#">General Terms and Conditions / Special Conditions</a>  Non-acceptance of the terms of the General Terms and Conditions (GTC) shall be grounds for disqualification from this procurement process.

Contact Person for Inquiries (Written inquiries only) <sup>2</sup>	Mr. Min Min Thein, Procurement Analyst ( <a href="mailto:min.min.thein@undp.org">min.min.thein@undp.org</a> ), Ms. Aye Wa, Procurement Assistant ( <a href="mailto:aye.wa@undp.org">aye.wa@undp.org</a> )  Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.
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Goods offered shall be reviewed based on completeness and compliance of the quotation with the minimum specifications described above and any other annexes providing details of UNDP requirements.

The quotation that complies with all of the specifications, requirements and offers the lowest price, as well as all other evaluation criteria indicated, shall be selected. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price (obtained by multiplying the unit price and quantity) shall be re-computed by UNDP. The unit price shall prevail and the total price shall be corrected. If the supplier does not accept the final price based on UNDP's re-computation and correction of errors, its quotation will be rejected.

After UNDP has identified the lowest price offer, UNDP reserves the right to award the contract based only on the prices of the goods in the event that the transportation cost (freight and insurance) is found to be higher than UNDP's own estimated cost if sourced from its own freight forwarder and insurance provider.

At any time during the validity of the quotation, no price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the quotation. At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

Any Purchase Order that will be issued as a result of this RFQ shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a quotation implies that the vendor accepts without question the General Terms and Conditions of UNDP indicated above - <http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html>.

UNDP is not bound to accept any quotation, nor award a contract/Purchase Order, nor be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.

Please be advised that UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a purchase order or contract in a competitive procurement process. **In the event**

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<sup>2</sup> This contact person and address is officially designated by UNDP. If inquiries are sent to other person/s or address/es, even if they are UNDP staff, UNDP shall have no obligation to respond nor can UNDP confirm that the query was received.

**that** you believe you have not been fairly treated, you can find detailed information about vendor protest procedures in the following link:

<https://www.undp.org/content/undp/en/home/procurement/business/protest-and-sanctions.html>

**UNDP encourages every prospective Vendor to** avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.

UNDP implements a zero tolerance on fraud and other proscribed practices, and is committed to identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities. UNDP expects its suppliers to adhere to the UN Supplier Code of Conduct found in this link:  
<https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct>

**Thank you and we look forward to receiving your quotation.**

**Sincerely yours,**



*Payal Suri*  
Team Leader, Programme Support Unit

## Schedule of Requirements and Technical Specifications/Bill of Quantities

**Note:** Estimated duration of all supply and delivery is from 1<sup>st</sup> December 2020 – 20<sup>th</sup> December 2020.

Sr.	Description
1	ICU Bed L x W - 1950mm × 900mm • H - 500mm • ABS bed head Material • Electric and Manual Control • Adjustable position and height • Function - 0~45° turnover • 0~35° Raise leg, 0~45° Settle down , 0~80°
2	Cardiac Bed L x W - 1950mm × 900mm • H - 500mm • ABS bed head Material • Electric and Manual Control • Adjustable position and height • Function - 0~45° turnover • 0~35° Raise leg, 0~45° Settle down , 0~80°
3	ECG machine ECG600G; 7"TFT-LCD,Touch Screen and Function Keys.Digital 3/6 Channels ECG.Sync Collection for 12-lead ECG,Free Combination for Baseline,AC and EMG Filter.Store Up to 1000 Cases.Low Battery Alarm and Lead-off Indication.AC/DC,Built-in Rechargeable Lithium Battery.Paper Size:110mm*20m.Optional ECG Sync Software.
4	Patient Monitor machine 12.1" TFT Color LCD, Touch screen Built-in Rechargeable Lithium Battery, AC/DC, Review of 480-hour Trend Data, 34-second holographic Waveform and 2400 Groups of NIBP Data. Standard Parameters:ECG,RESP,NIBP,SPO2,PR and TEMP. WITHOUT IBP AND ETCO2 Function Built-in Thermal Printer
5	Air Sep 5L Dural Oxygen Concentrator Output pressure: 20 - 50 Kpa Product size: 470 x 285 x 580 mm Supply Voltage: 22V +- 22V, 50 Hz +- 3Hz Oxygen Flow: 0.5 - 5 L/Min

6	<p>Auto Clave (sturdy) 24 L Autoclave 24L SA-252F 25K, Chamber 24, Sterilizati 118-134, Control sy Mechanical engineering, Sterilizati )-60 minutes, Dry time )-60 Minutes, Life time 7 Years Options Liquid</p>
7	<p>Air Set-Oxygen Concentrator Air Set-Oxygen Concentrator, Flow rates is at between 1-8L/min, , Power Supply- AC 220V, 50 Hz and Input Power :500VA)</p> <p>Device concentrates oxygen from ambient air. Mobile on four antistatic swivel castors, two with brakes Flowrate: continuous and adjustable; oxygen purity: 93% <math>\pm</math> 3%; output pressure: 0.04–0.07 MPa; noise level &lt; 55 dB Integrated oxygen concentration and pressure sensors. Four-step filtering of air intake, including bacterial filter; all filters replaceable; coarse filter is washable/reusable Display panel with audio/visual alarms for: "low oxygen concentration" (&lt; 82%), "high/low pressure" (0.1/0.23 MPa), "power failure" and "occlusion" (no flow). Accessories and spare parts should be available to ensure at least one year of operation</p> <p>Air Set-Oxygen Concentrator Model 7F-8W, Flow rates is at between 1-8L/min, Power Supply- AC 220V, 50 Hz and Input Power :500VA) (This type is first priority) but if not avaiable blow the equipment specification is fine) Oxygen Concentrator</p> <p>Output pressure: 20 - 50 Kpa Product size: 470 x 285 x 580 mm Supply Voltage: 22V +- 22V, 50 Hz +- 3Hz Oxygen Flow: 0.5 - 5 L/Min</p>
8	<p>Iron Bed(Size L 6.4'x W 3.5' xH 30", Hospital Type, Product in Myanmar)</p>
9	<p>Ventilator used for ICU patients Tidal volume up to 1000 mL</p> <ul style="list-style-type: none"> <li>• Pressure (inspiratory) up to 80 cm H<sub>2</sub>O</li> <li>• Volume (inspiratory) up to 120 L/min</li> <li>• Respiratory rate: up to 60 breaths per minute</li> <li>• Synchronized intermittent mandatory ventilation (SIMV) respiratory rate: up to 40 breaths per minute.</li> <li>• CPAP/PEEP up to 20 cm H<sub>2</sub>O</li> <li>• Pressure support up to 45 cm H<sub>2</sub>O</li> <li>• FiO<sub>2</sub> between 21% and 100%</li> <li>• Inspiratory and expiratory times up to at least 2 sec and 8 sec respectively</li> <li>• I:E ratio from 1:1 to 1:3</li> </ul> <p>Modes of ventilation:</p> <ul style="list-style-type: none"> <li>• Volume controlled</li> </ul>



	<ul style="list-style-type: none"> <li>• Pressure controlled</li> <li>• Pressure support</li> <li>• SIMV with pressure support</li> <li>• Assist/control mode</li> <li>• CPAP/PEEP</li> </ul> <p>Alarms are required: FiO<sub>2</sub>, minute volume, pressure, PEEP, apnea, occlusion, high respiration rate, disconnection.</p> <p>System alarms required: power failure, gas disconnection, low battery, vent inoperative, self diagnostics. If an alarm silencing feature is incorporated, it must be temporary and clearly displayed when activated.</p> <p>Air and externally supplied oxygen mixture ratios fully controllable; inlet gas supply (O<sub>2</sub>) pressure range 35 psi to 65 psi; medical air compressor integral to unit, with inlet filter</p> <p>ISO 80601-2-80 and ISO 80601-2-79 or equivalent</p>
10	<p>Nebulizer</p> <p>Power supply: AC 220V, 50 Hz</p> <ul style="list-style-type: none"> <li>• Input Power &lt;150VA</li> <li>• Neublization rate&gt; 0.15ml/min</li> <li>• Medication residue ≤ 0.7 ml</li> <li>• Volume for atomizing cup: 8ml</li> <li>• Appropriate medication range : 2~8ml</li> <li>• Noise≤ 65dB</li> <li>• Gas Flow &gt; 10L/Min</li> <li>• Max pressure : 280-450KPa</li> <li>• Type of protection against electric shock: Class II</li> <li>• Degree of waterproof and dust proof :IP22</li> </ul>
11	<p>Portable X - Ray ( 100 MA )</p> <p>Mobile digital general-purpose mobile X-ray system suitable for all general X-ray applications. It uses digital techniques for image capture, display and manipulation and the mobile design allows it to operate on mains or battery power and to be driven or pushed by an operator to various locations within the health care facility</p>
12	<p>Digital BP Cuff</p> <p>Movement Detection, Real Fuzzy Technology, Hypertentsion risk indication, irregular hearbeat detection (IHB), 90 memories, Average of last 3 readings, One-touch automatic operation, latex-free patented universal cone cuff, adaptor socket, lifetime calibration, carrying bag</p>
13	<p>Pulse Oximeter</p> <p>Compact portable device to monitor haemoglobin oxygen saturation and calculate the pulse rate of a patient; finger tip or tabletop; battery powered or line powered.</p> <p>SpO<sub>2</sub> detection to include the range 70–100%</p> <p>SpO<sub>2</sub> resolution: 1% or less</p> <p>Pulse rate detection to include the range 30–240 bpm</p> <p>Pulse rate resolution: 1 bpm or less</p> <p>Complies with ISO 80601-2-61:2011, or equivalent</p> <p>Small volume (57(L)x31(W)x32(H))mm, light, convenient to carry</p> <p>Display mode: 0.96" double colour OLED displate</p> <p>Screen resolution: 128*64</p> <p>SpO<sub>2</sub> Measuring Range: 0 - 100%</p> <p>PR Measuring Range: 30 - 250bpm</p>

	Resolution: 1% for SpO2, 1bpm for pulse rate Accuracy: +/-2% (70%-100%), unspecified (<70%) for SpO2, +/-2bpm or +/-2% (select larger) for pulse rate Power supply: 1,5V (AAA size) alkaline batteriesx2 Can work 36 hours continuously Interference resistance capacity against ambient light and measurement performance at low perfusion
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**# Please provide following documents (mandatory) together with quotation.**

- Quality Certificates (ISO, etc.), if any;
- Complete item Brochure with technical specifications , product data sheet and pictures
- ISO13485 certificate
- Declaration of Conformity
- CE certificate.

**Other Related Requirements**

Further to the Schedule of Requirements in the preceding Table, Bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfillment of the requirements:

Exact Address of Delivery/Installation Location	1/ Pauktaw 2/ Gwa 3/ Ramree 4/ Toungup 5/ Ponnagyun <u><b>See below # table to deliver for quantity of each items for each township.</b></u>
Mode of Transport Preferred	Land
Customs, if required, clearing shall be done by:	Supplier
Inspection upon delivery	Yes
Testing Requirements	Yes
After-sale services Requirements	<input checked="" type="checkbox"/> Technical Support and warranty
Payment Terms (max. advanced payment is 20% as per UNDP policy)	100% payment within 30 days from UNDP's acceptance of goods as specified and receipt of invoice
Conditions for Release of Payment	<input checked="" type="checkbox"/> Inspection upon arrival at destination <input checked="" type="checkbox"/> Written Acceptance of services based on full compliance with RFQ requirements
All documentations, including catalogues, instructions and operating manuals, shall be in this language	English

**# Table for quantity of each items for each township**

Sr.	Description	Pauktaw	Gwa	Ramree	Toungup	Ponnagyun	Units
1	ICU Bed	1				1	Bed
2	Cardiac Bed	5					Bed
3	ECG machine	1					Pcs
4	Patient Monitor machine		10				Nos
5	Air Sep 5L Dural		7			3	Nos
6	Auto Clave (sturdy) 24 L		1				Nos
7	Air Set-Oxygen Concentrator			10			set
8	Iron Bed			50			Nos
9	Ventilator used for ICU patients				1		set
10	Nebulizer					5	Nos
11	Portable X - Ray ( 100 MA )					1	Nos
12	Digital BP Cuff					8	Nos
13	Pulse Oximeter					6	Nos

**General Terms and Conditions**