



Republic of the Philippines
Province of Benguet
La Trinidad

Tel. Nos. (074) 422-4718 to 24 (Operator) / Telefax: (074) 422-5506

BIDS AND AWARD COMMITTEE
(Drugs, Medicine, Medical Supplies and Equipment)



INVITATION TO BID

1. The **Bids and Awards Committee (Drugs, Medicine, Medical Supplies and Equipment)** Through its Regular Fund intends to apply the hereunder amount being the Approved Budget for the Contract (ABC) to payment for the hospital projects:

Item No.	Projects	Approved Budget for the Contract (ABC)	Cost of Bidding Documents
1	PURCHASE OF ANESTHESIA MACHINE (PR NO. 2022-03-0508)	Php 1,500,000.00	Php 5,000.00

Bids received in excess of the ABC shall be automatically rejected during bid opening.

2. The BAC (DMMSE) now invites bids for the above stated projects. Delivery will be 14 days for upon receipt of Notice to Proceed. Bidders should have completed within three (3) years from the date of submission and receipt of bids a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents particularly in Section II. Instruction to Bidders.
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “pass/fail” criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the “Government Procurement Reform Act”. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.
4. Interested bidders may obtain further information from the **BAC (Drugs, Medicines, Medical Supplies and Equipment)** and inspect the Bidding Documents from Monday to Friday from 8:00 a.m. – 4:00 p.m.
5. A complete set of Bidding Documents in the form of Electronic Copy – CD (Compact Disk) may be purchased by Interested Bidders starting **March 16, 2022 – March 29, 2022 8:00 a.m. – 5:00 pm** and upon payment of a nonrefundable fee for the Bidding Documents as shown above.
6. The BAC will hold a Pre-Bid Conference on **March 16, 2022, 9:00 a.m.** at the **BeGH staff dining** and/or through video conferencing via **Zoom Meeting** which shall be open to prospective bidders.

PRE-BID CONFERENCE

Meeting Information: Meeting ID: 934 64027984

Password: BACHEALTH

7. Bids must be delivered to the **Bids and Awards Committee** on or before **March 30, 2022, 8:00 AM Philippine Standard Time (PST)**. All bids must be accompanied by bid security in any of the acceptable forms and in the amount stated in the ITB clause 18.

Late bids shall not be accepted.

The bidder shall submit a **Bid Securing Declaration**

Or

Any form of Bid Security, in an amount not less than the required percentage of the ABC in accordance with the following schedule:

Form of Bid Security	Amount of Bid Security (Not less than the required percentage of the ABC)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Two percent (2%)
(b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	
(c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%)

8. Bid opening shall be on **March 30, 2022, 9:00 a.m. at the Staff Dining, Benguet General Hospital, La Trinidad, Benguet, Philippines and/or via Zoom Meeting**. Bids will be opened in the presence of the Bidders' representatives who choose to attend at the address as stated. **If to attend the Opening of Bids physically, no more than two (2) representatives shall be allowed.**

**Meeting Information: Meeting ID: 934 64027984
Password: BACHEALTH**

9. The BAC (DMMSE) reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to affected bidder or bidders.
10. For further information, please refer to:

FRIEDA G. CHINANGLAS
Head, BAC Secretariat
Tel No.: 074-422-4722 to 24 local 1102
Fax No.: 074-422-5506
Email adds. bebh.bac@benguet.gov.ph

Places of posting:

- . BeGH BAC Bulletin Board
- . Provincial Capitol Bulletin Board
- . La Trinidad Municipal Bulletin Board
- . Provincial Health Office Bulletin Board
- . Baguio General Hospital BAC Bulletin Board
- . Baguio City Hall Bulletin Board
- . PHILGEPS

Approved by:


ATTY BRIAN J. CRISPIN
BAC Chairman

PRICE LIST

Item No.	Unit of measurement	TECHNICAL SPECIFICATIONS	QTY	ABC per Unit Cost	Total Cost (ABC)
1		<p>Anesthesia Machine</p> <p><i>-Positive End Expiratory Pressure (PEEP)</i> Type: Integrated, electronically controlled Range: OFF, 4-30 cmH₂O</p> <p><i>- Ventilator Performance</i> Pressure Range at Inlet: 0.28- 0.6 Mpa Peak Gas Flow: 100 L/min + fresh gas Flow Valve Range: 1 to 100 L/min Ventilator Accuracy Delivery/ Monitoring Accuracy Volume Delivery: <75 ml, ± 15ml ≥ 75ml, ± 20ml, or 10%, whichever is larger Plimit: ± 4.0 cmH₂O, or ± 10%, whichever is larger PEEP Delivery: ± 2.0 cmH₂O, or ± 10%, whichever is larger Volume Monitoring: < 75ml, ± 15ml ≥ 75ml, <1500ml, ± 20ml, or 10%, whichever is larger < 1500ml unspecified Pressure Monitoring: ± 3.0 cmH₂O, or ± 8%, whichever is larger</p> <p><i>- Alarm Settings</i> Tidal Volume (Expiratory): High: 5-600ml Low: 0-1595ml Minute Volume (Expiratory): High: 0.2- 100L Low: 0-99L Inspired Oxygen: High: 20- 100% Low: 18-98% Low Airway Pressure: 0-98 cmH₂O High Pressure: 2-100 cmH₂O Apnea Alarm: 20s</p> <p><i>-Ventilator Monitoring:</i> Minute Volume Range (Expiratory): 0-100 L/min Tidal Volume Range (Expiratory): 0-1500ml Inspired Oxygen (FiO₂): 18-100% Peak Pressure: -20~120 cmH₂O Mean Pressure: -20~120 cmH₂O Plateau Pressure: -20~120 cmH₂O Sweep Speed: 12.5 or 6.25 mm/s Positive End Expiratory Pressure (PEEP): 0-3 cmH₂O</p> <p><i>- Trend Chart</i> Continuous trend information together with time discrete events are stored and shown by lines for the latest 24 hours with 5 seconds resolution for Tve, Ppeak,MV, Pplat, PEEP, Pmean, Rate and optional FiO₂, EtCO₂.</p> <p><i>- Trend Table</i> Continuous trend information together with time discrete events are stored and shown by lines for the latest 24 hours for Tve, Ppeak,MV, Pplat, PEEP, Pmean, Rate and optional FiO₂, EtCO₂. Resolution: 30s, 1min, 2min, or 4min optional New trend form will be recorded when restart the machine.</p> <p><i>- Vaporizer</i> Type: Penlon Sigma Delta or Sigma Alpha Vaporizer, options include Desflurane, Isoflurane, Enflurane, Sevoflurane, Halothane Vaporizer.</p>	1	1,500,000.00	1,500,000.00

Item No.	Unit of measurement	TECHNICAL SPECIFICATIONS	QTY	ABC per Unit Cost	Total Cost (ABC)
		Position of Vaporizer: One or Dual-positions			
		Installation Mode: Selectatec© with interlock			
		Electrical Specifications:			
		- Current Leakage: 100-240V<500 μ A			
		- Power & Battery Backup			
		Power Output: 90 mins for 1 piece battery (powered by new fully-charged batteries with 25°C ambient temperature)			
		Battery Type: Built-in Li-ion Battery, 11.1 VDC, 4400 mAh			
		Number of Batteries: 1 or 2 pieces			
		Time to Shutdown: 5-15mins (powered by new fully-charged after the first low-power alarm)			
		Charge Time: Approximately 8 hours (in running status or standby mode)			
		Power Cord: 5 m			
		Pneumatic Specifications			
		- Switching Auxiliary Common Gas Outlet (ACGO)			
		Connector: ISO 22mm OD and 12mm ID			
		The outlet locates at the inspiratory limb.			
		-Gas Supply			
		Pipeline Input Range: 0.28-6 MPa			
		Pipeline Connections: NIST, DISS			
		Cylinder Input: PISS, Maximum 2 Cylinders, optional			
		Primary Regulator Nominal Output: 207 kPa			
		Mechanical Control Flow meters O ₂ range: two flow tubes with the ranges of 0-1L/min & 10L/min			
		N ₂ O Range: Two flow tubes with the ranges of 0-1L/min			
		Air Range: Two flow tubes with the ranges of 0-1L/min			
		Accuracy: \leq 10% of indication			
		Auxiliary O ₂ Flowmeter (Optional)			
		Range: 0-15L/min			
		Indicator: Flow Tube			
		-Hypoxic Guard System			
		Type: Mechanical			
		Range: Provides a nominal minimum of 25% concentration of Oxygen in O ₂ /N ₂ O mixture			
		-O ₂ Controls			
		Method: N ₂ O shut off with loss of O ₂ pressure			
		Supply Failure Alarm: < 200 kPa			
		-O ₂ Flush: 25-75 L/min			
		-Breathing Circuit Specification			
		Operational Modes: Closed and Semi-Closed Circuit System			
		Water trap: 6mL, easy to be disassembled			
		Port and Connectors:			
		Inspiration/Expiration Connector: 22mm OD and 15mm ID Conical Connector			
		Manual Bag Port: 22mm OD and 15mm ID Conical Connector			
		System Pressure Gauge:			
		Range: -20~100 cmH ₂ O			
		Accuracy: \pm 2.5% full scale			
		Bag/Mechanical Ventilation Switch:			
		Type: Bi-stable			

